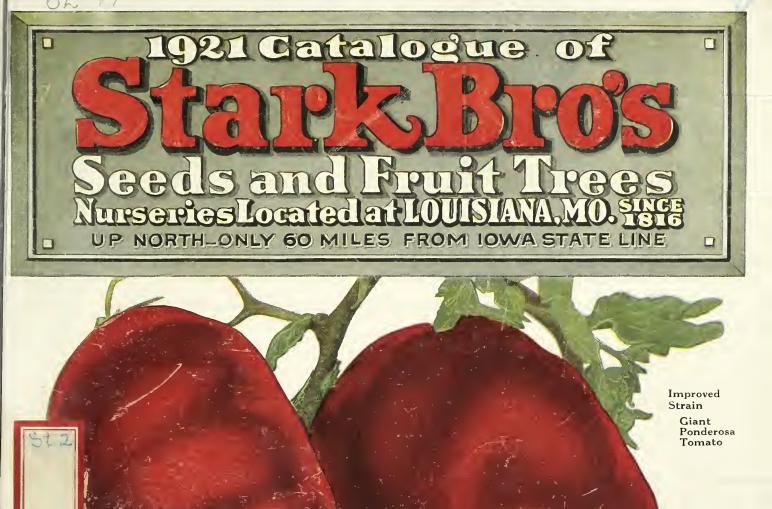
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





Howling Mob Sugar Corn

VV LEBGY

FEB 28/1921

White Tipped Scarlet Radish

Rocky Ford Cantaloupe



These Prices in Effect Jan. 1, 1921, and this Price List supersedes any other printed list previously issued. Prices subject to change without notice.

## SPECIAL ESTIMATES ON LARGE ORDERS Very Large Planters Should Submit List of Stock and Permit Us to Quote Complete Price on Entire Order

TERMS All cash with order—no exceptions, except on orders of over 1000 trees. On orders of 1000 trees or more, to parties known to us to be reliable and well-rated, we will accept one-fourth cash with order, remunder upon arrival. Customer pays transportation charges. Seeds, cash with order.

Low Freight Rates Louisiana, Mo., is located on through main line railroads, North, South, East and West, and is on St. Louis low freight basis. We can make surprisingly quick shipment to all parts of the United States.

Small Orders Because of the increased cost of land, labor, implements, packing, etc., there is no profit on tree orders for less than \$5.00. Please try to make your Tree Order at least \$5.00. Seed Orders of any size accepted.

Non-Warranty In the event that any nursery stock or seeds sold by us should prove untrue to name under which it is sold, we hereby agree on proper proof of such untrueness to name to replace that portion of the order proven untrue to name, or to refund the purchase price thereof. Except for such liability, and in respect to all nursery stock or seeds sold by us, we give no warranty, express or implied, as to description, quality, growth, productiveness or any other matter.—Stark Bro's Nurseries & Orchards Co.

We do not replace stock that fails to live. Possible neglect of planter and unavoidable climatic conditions prevent guaranteeing trees, plants and small size Ornamentals in the same unanner—prices are 5 cuts more than seeds to grow. We deliver the stock to transportation company in good condition; our responsibility ends there. If the stock is damaged in transit claim for damages should be promptly made on transportation company.

tion company.

Non-delivery of stock is excused in case of fire.
frost, floods, drouth, strikes, shortage of nursery stock
or seeds, or other causes beyond seller's control.

Changes in Orders It may be necessary to make some changes in size and variety of trees and plants ordered, unless customer definitely states that it will not be permitted. Changes, if made, will be under the direction of our expert trained men and equal or superior sorts will be sent and labeled correctly. We have the largest and most complete stock of nursery trees in America, but because of the unprecedented shortage and the greatest demand we have ever experienced, many sorts will doubtless sell out early.

Parcel Post Orders
five (5) cents to the 3 to 5 ft. price and this stock will come to you by mail postpaid. We can also ship

Special Notice When buying apple, pear, peach, quince, cherry, crab apple, plum, apricot, dwarf pear, grapes, berries, shade trees, shrubs and roses, the following explanation of Price List should be read carefully:

Each Rate-In buying fruit trees, less than 30 rees go at "Each" rate.

100 Rate—Over 30 trees, not less than 10 or any one variety, go at the "100" rather than 10 or any

1000 Rate-300 trees or over go at the '1000'

2000 Rate-Over 1000 tries of ppl; and seaca at

2000 Rate—Over 1000 trees a page in the School 2000" rate.

10 Rate—This applies only to Criam intals. Shade Trees, Shrubs, Roses, etc.: 10 or more at 10" rate, but if as many as 300 the 1000 rate movents.

Most Desirable Varieties throughout this Price List are printed in the heavier or black face type.

#### ORDER SEEDS WITH YOUR TREES SEED PRICES ON LAST PAGE OF LIST TREES ARE VERY SCARCE SEND IN YOUR ORDER QUICK HOW TO ORDER

Write Plainly On the order blank enclosed, fill in your name, address, and the place to which you want the stock shipped; use pen and ink whenever possible. State specifically the number of each variety or kind wanted, and mark the sizes of each. Carry out the prices, extend the totals correctly, and attach check, draft or money order. Don't fail to give your shipping station.

Upon receipt of your order we will promptly acknowledge it, giving you the number under which your order is entered on our books.

When writing us regarding your order, always gire your order number. Regardless of how often you may have written us, please be sure to sign your full name and give your address, and if replying to any letter from us, give the date of same.

Inspection The Certificate of our State Ento-mologist is attached to all ship-

ments. No diseased or infested trees are permitted in our nurseries. Seeds are tested for Germination.

Order Now As far as possible, orders are handled here as they are received, especially selected and reserved in colstoner's name for shipment at the proper time. We always advise prompt, early orders—better service for our customers, better for us.

This is more important than ever this year, because of tree shortage.

## Stark TREE Prices-Jan. 1, 1921-Stark SEEDS Page-4

## Stark Delicious (Trade-Mark)

World's Greatest Apple-Successful Everywhere-Biggest Money-Maker STARK DELICIOUS-(Buy 4 to 7 ft. Size)

F. O. B. Nurseries Each 100 1000 2000 IST CLASS, STARK TREES 2000 
 3 to 5 ft.
 \$0.90 \$ \$0

 4 to 7 ft.
 110 100 900

 2 to 3 ft.
 75 65 550

Leading Varieties-(Buy 4 to 7 ft. Size) F. O. B. Nurseries
Each 100 1000 1ST CLASS, STARK TREES 2000 \*\*Mam. B. Twig (Stark Strain)\*
Newtown Pippin
Northern Spy
Paradise Winter Sweet
\*Paragon Winesap
Rambo
Red Astrachan
Red June (Carolina)
Rhode Island Greening
\*Rome Beauty
\*Senator

\*Senator \*STARK DELICIOUS (T.-M.)

Spitzenburg (Esopus)
STARK KING DAVID
Summer Champion

STAYMAN WINESAP

Winesap Winter Winter Pearmain WILSON RED JUNE Yellow Horse Yellow Transparent York Imperial

Sweet Bough Talman Sweet

Albemarle Pippin Arkansas Black Baldwin Banana (Winter) Bellflower, Yellow Benoni BLACK BEN (T.-M.)

\*BLACK BEN (T.-M.)
\*Champion (T.-M.)
\*DELICIOUS (T.-M.)
\*D O U B L E - L I F E
GRIMES—10c extra
Duchess (Oldb'g)
Early Harvest
\*Early Melon
Fall Pippin \*Gisnt Jeniton (T.-M.)
\*Grimes Golden
\*GRIMES—GOLDEN

"GRIMES GOLDEN "DOUBLE - LIFE"

\*HENRY CLAY (T.-M.) Jeniton JONATHAN

\*King David (T.-M.)

\*LIVELAND RASP BERRY

Maiden Blush

\*McIntosh Red

APPLE—Continued

## Golden Delicious

Wonder Apple - World's Record Youngest Bearer. Keeps 4 months longer than Grimes.

GOLDEN DELICIOUS-(Buy 4 to 7 ft. Size)

F. O. B. Nurseries Each 100 1000 2000 1ST CLASS, STARK TREES 
 TREES

 3 to 5 ft
 .\$1.25 \$115 \$1000

 4 to 7 ft
 1.50 140 1200

 2 to 3 ft
 1.10 100 850
 Owned and introduced by us exclusively. Offered

only by special arrangement as noted on "Golden Delicious Purchase Agreement" enclosedwhich must be signed before order can be booked. Don't overlook this IMPORTANT MATTER. See foot of ORDER BLANK—sign

"All Eastern apple buyers who saw Golden Delicious in my orchard this Fall declared it is the finest and showiest apple they had ever seen in their lives
-Hon. Sikas Wilson, owner of 750-acre Orehards.

Special Varieties-(Buy 4 to 7 ft. Size) IST CLASS, STARK TREES F. O. B. Nurseries Each 100 1000 2000 ....\$1.00 \$ 90 \$ 750 .....1.20 110 1000 .....85 75 600 \$700

American Golden Russet
\*Bellflower Imp. (M.Or.)
\*Buckingham Improved
(Stark Strain)

(Stark Strain)
Ensee
Fameuse (Snow)
'Imperial Rambo
Kinnaird Choice
Lady Sweet
Lowell (Orange Pippin)
'Mammoth Grimes
Colden

Golden

"Mother (A Fall Deli-

cious)
Northwestern Greening
Red Rome Beauty, Ill.
Red Rome Buty. O. Dr.
Red Rome Buty. O. Dk. Steele Red(Red Canada)
White Pippin (Brackett
Strain)
Willow Twig—5c extra.

## CRAB APPLE

Stark Florence-Our Wonderful Crab Leader. Stark Gold-Makes Jelly Like Honey. Hyslop Martha Transcendent

F. O. B. Nurseries 1ST CLASS, STARK TREES Each 100 

#### We Help Small Planters Especially

Stark Bro's are known the world over as the "Big Brother of the small planter"-If you only want a few trees we give your order the same painstaking care and are just as anxious to help you as the larger planters-in fact, more so, and we want every planter to call on us for advice-it's FREE, and you do not have to buy to get our money-making helps and assistance.

#### PEAR

LINCOLN-"OUR LEADER"

F. O. B. Narseries IST CLASS, STARK TREES Each 100 1000 \$1200 1400

GOLD NUGGET-New Winter Sugar Pear (Trade-Mark)

1ST CLASS, STARK TREES Each 100 \$1200

## PEAR—Continued Leading Varieties F. O. B. Nurseries Ist CLASS, STARK TREES Each 100 1000 3 to 5 ft. \$1.40 \$130 \$1200 4 to 7 ft. 1.50 140 1300 Koonce \*Bartlett Boussock Beurre Bosc Reurre Bosc Scomice Stark Seckel (Riehl Str.) Comice Duchess (Angouleme) \*Fame (Tradc Mark) Flemish Beauty Garber Wilder Early \*Keiffer Winter Bartlett \*King Karl DWARF PEAR 1st CLASS, STARK TREES Each 100 1000 3 to 5 ft. \$1.30 \$120 4 to 7 ft. \$1.40 130 \*King Karl \*Lincoln \*Stark Seckel Triumph \*Anjou \*Bartlett \*Duchess \*Fame (T. M.) CHERRY STARK GOLD (T. M.) - Greatest Hardy Sweet.

Leading Varieties—(Pla		t. Size.) O. B. Nu	rearias
1st CLASS, STARK TR	EES Each	100	1000
4 to 7 ft*DYEHOUSE	*Montmore	125 ency Swee	1100 t
*Early Richmond . English Morello	*Montmore *MONT'E		
Ostheimer *Montmorency King	Royal Du		
*Montmorency Large	Wragg		

Sweet Varieties		
	F. O. B. Nurserie	S
1st CLASS, STARK		
3 to 5 ft	\$1.30 \$120 \$110	0
4 to 7 ft	1.50 140 130	0
*Bing	*Napoleon	
*Black Tart Imp.	*Royal Ann	
*Lambert	Schmidt's Biggereau	

## **PLUM**

OUR GREAT "BIG 8" PLUMS
Mammoth Gold—Newest, Earliest, Best.
Gold (T. M.) (\$3000 Plum—Big Favorite.)
Indian Blood (Duarte)—Blood-Red Flesh.
Omaha—Delicious, Swect, hardy as an oak.
Santa Rosa—One of Mr. Burbank's newest.
Big Mackey Damson—Biggest of all.
America (Wonderful—Best of Its Season.)
Early Gold (Shiro)—Transparent golden yell

Early Gold (Sinro) Ita	
	F. O. B. Nurserics
1st, CLASS, STARK TREE	
3 to 5 ft	\$1.20 115 1050
4 to 7 ft	1.45 135 1200
2 to 3 ft	65 550
Leading Varieties	F. O. B. Nurseries

Leading Varieties	F. O. B. Nurseri	es
1st CLASS, STARK TREES	Each 100 100	00
3 to 5 ft	\$1.00 \$ 95 \$8	50
4 to 7 ft		00
2 to 3 ft	55 45	50
	Goose	
Beauty Lomb	pard Improved	
D1. 1. D1	T) ' 1 "	

Black Diamond	*Poole Pride
Bradshaw	Purple Flesh
*Burbank	Prune Italian .
	Prune German (Dansvill
*Damson Stark	Strain)
Damson Majestic	*Red June
	*Stark Green Gage
*Freestone Goose	Surprise .
*Green Gage (Stark)	Tatge (Imp. Lombard)
Imperial Gage	Wild Goose Imp.

#### QUINCE VAN DEMAN-Our \$3,000 Ouince

	F. O.	B. Nurseries
1st CLASS, STARK TREES	Each	100 1000
2 to 5 ft	.\$1.35	\$125
4 to 7 ft	. 1.50	140

Ouinces-Assorted	F. O. B. Nurscries
1st CLASS, STARK TREES	Each 100 1000
2 to 5 ft	\$1.25 \$115
4 to 7 ft	1.40 130
	Mammoth
0=0=0	

## **APRICOTS**

1st CLASS, STARK TR 3 to 5 ft	\$1.25 \$115 \$1050
Blenheim Colorado Moorpark Royal	*Stella (10c Extra). *Superb (10c Extra) Tilton Wenatchee Moorpark

#### PEACH

Note Be sure to g	et Genuir	ne Tre	es from	Stark
Bro's, Introducers and	Owners o	of origi	nal tree	
J. H. Hale-		F. O	. B. Nu	rserics
1st CLASS	Each	100	1000	2000
3 to 5 ft		\$70	\$600	\$550
4 to 7 ft			750	
2 to 3 ft		55	450	400
1 to 2 ft	50	45	400	350
STARK EARLY EI	LBERTA	has cr	eated a	sensa-
tion among peach grow	wers ever	ywhere	. Shor	uld be"
planted for a yellow fr				
Elberta. Out-selling a	ll others t	o Big	Planters	S.

-				
Lea	ding	g Va	rie	ties

Stark Early Elberta

Leading varieties				
_		F. O	. B. Nu	rseries
1st CLASS	Each		1000	
3 to 5 ft\$			\$500	
4 to 7 ft	0.00	75		
9 4- 9 64	.00			
2 to 3 ft	.55	50	400	350
ALTON stands in a c	lass by	itself	among	white
peaches. Its wonderful				
appearance has made it a	general	favor	ite.	
*Alton	*Illin	ois		
*Belle of Georgia	*Jun	e Elbe	rta	
*Capt. Ede	*Kru	mmel	Octob	er
Carman	*Late	Elber	ta	
*Chair's Choice		nie Ro		
*Champion	*Man	moth	H Clin	gr
*Crawford Early, Imp.		flower		
*Crawford Late, Imp.		ntain		
*Elberta		ber El		
*Elberta Cling	*Red	Bird	Cling	
*Engle Mammoth	Salw	av	•	
*Eureka-Hardiest	*Star!	k Heat	h Cling	
Fox Scedling	*Wor	th		
Grcensboro		w St	John	

#### Special Varieties

Hiley

Ist CLASS	Each	100	1000	2000
3 to 5 ft	.\$0.70	\$65	\$550	\$500
l to 7 ft	85	80	700	650
to 3 ft	65	60	500	400
Big Indian B Cling	Ma	rtha F	ern Clin	ıg
Early Mamie Ross	*Old	mixon	Free, In	mp.
Early Rose			p. (Hol	
Golden Sweet Cling	*Sea	Eagle	Împ.	
Hyslop Cling			mmer	Heath
Idaho Mammoth	Wa	shingto	n (Lt.	Ch.)
Krummel Cling		tes Clin		/
Late Quality Quecn				

## **GRAPE VINES**

Stark Grades—No. 2 Grades and Culls offered by some nurseries are not worth planting and we do not list them.

IMPORTANT—A bunch of 25 of one variety of Raspberry, Blackberry, Dewberry, Currant, Gooseberry, Roses, Shrubs, Climbers, Hedge Plants, Garden Roots, go at 100 rate; 300 at 100 rate. Buy a bunch of 25—it is cheaper. Where no 1000 rate is quoted, the 100 rate governs.

F. O. B. Nurseries

F. O. B. Nurseries

LARGEST TWO-YEAR	GRAPE.	LARGEST ONE-YEAR
Ea. 100 100	0	Ea. 100 1000
\$.30 \$25.00 30 25.00 30 25.00 35 30.00 35 30.00 36 25.00 37 30.00 38 25.00 39 25.00 30 25.00 30 25.00 30 25.00 30 25.00 30 25.00 30 25.00 30 25.00 40 35.00 50 40.00 35 28.00 35 28.00 35 28.00 35 28.00 36 25.00 37 38 38 38 38 38 38 38 38 38 38 38 38 38	*Agawam (d. red) Banner (T-M) Barry (blk) Brighton (red) Campbell Early *Catawba (red) Conton (blk) Concord (blk) *Delaware (red) *Delaware (red) *Eclipse (blk) *Herbert (blk) *Hicks (blk) *King (blk) King Philip Lindley (red) *Lucile (red)	\$.25 \$20.00 .65 60.00 .25 20.00 .30 25.00 .25 15.00 .30 25.00 .30 25.00
35 28 00 2 30 25 00 30 25 00 30 25 00 1.50 140 00 40 35 00 75 65 00 30 25 00 30 25 00 30 25 00 30 30 30 00	.*Moore Early (blk).  *Niagara (white) Salem (red) .*STARK DELICIOUS  *Stark Eclipse. Sunrise (red) Wilder (blk) Worden (blk)	30 22.00 .25 20.00 .25 20.00 .25 20.00 .140 130.60 .35 30.00 .60 50.00 .25 20.00 .25 20.00 .30 25.00

#### RASPBERRY

	F. O.	B. Nurs	serie:
		100	
Black Pearl (black)	\$0.20	\$12.00	
Cardinal (purple)	.22	16.00	
*Columbian (purple)	.22	16.00	
*Cumberland (black)	.20	12.00	
*Cuthbert (red)	.20	12.00	
*FLAMING GIANT (red) -Best of All	.50		
Golden Queen		18.00	
Kansas (black)		12.00	
*King (red)	.20		
Plum Farmer (black)		16.00	
ST. REGIS Everbearing (red).	.25	18.00	
Sunbeam		20.00	
	.001		

## BLACKLERRY

ı			B. Nurs	
j		Each	100	1000
ı	Blowers	\$0.20	312.00	
ı	Early Harvest	.20	12.00	
1	Early King	.20	12.00	
İ	*Eldorado	. 25	18.00	
ŀ	Erie	.20	12.00	
ł	Kittatinny	.20	12.00	
Ì	McDonald	. 22	14.00	
I	*MERSEREAU (best)	. 20	12.0C	
4	*Robinson	.20	12.00	
ı	Snyder	.20	12.00	
ı	Ward	.20	12.00	
Ų				

### DEWBERRY

	F.	O. B. Nu	rseries
		100	1000
Austin	\$0.20	\$12.00	
*Lucretia	20	12.00	

## **PAEONIES**

F. O. B. Nurseries	
Each 10  1000	)
Assorted Varieties	
*Festiva Maxima (giant white)70 6.50	
Edulis Superba (pink)	
Eugene Verdier (pink)	
Officinalis Rubra Red	
Queen Victoria (white)60 5.50	
Felix Crousse (red)	

## **NUT TREES**

	F. O. B	. Nurs	series
	Each	10	1000
Chestnut, American Sweet 3-4 f	t. 80.75	\$7.00	
4-6 f	t85	8.00	
Filbert (Eng. Hazelnut) 4-6 f	t85	8.00	
6-8 f	t. 1.10	10.00	
Hickory, Missouri Mammoth 2 y	r60	5.50	
3 y:	r85	8.00	
Hickory, Shellbark 2 y	r60	5.50	
' 3 V	r85	8.00	
Pecan Seedling, Colorado	.85	8.00	
Pecan Seedling, Ill., Hardy	75	7.00	
Pecan Seedling, Mo	75	7.00	
Pecan Grafted, Pabst	2.00	18.00	
Pecan Grafted, Stuart	2.00	18.00	
Pecan Grafted, Van Deman	. 2.00	18.00	
Walnut Black 4-6 f	t75	7.00	
Walnut Black6-8 f	t. 1.00	9.00	
Walnut Black8-10 f	t. 1.20	10.00	
Walnut Japan	1.50	13.00	
Walnut White (Butternut)	90	8.50	

## **HEDGE PLANTS**

Barberry, Japanese1-1½ ft.   So. 25   S22.00   S170
(Berberis Thun'gii)
(Berberis Thun'gii) 1½-2 ft. 35 32.00 240 Privet, Am. Ri'r N1-½ ft. 35 22.00 170 (Ligustrum Amū.) 1½-2 ft. 30 28.00 220 Privet, California. 1-1½ ft. 12 8.00 50 (Ligust. Ovalifo.) 1½-2 ft. 15 11.00 80 2-3 ft. 20 15.00 110
(Ligustrum Amu.) 1½-2 ft. 30 28.00 220 2-3 ft. 35 32.00 250 250 2-3 ft. 35 32.00 250 (Ligust. Ovalifo.) 1½-2 ft. 15 11.00 80 2-3 ft. 20 15.00 110
Privet, California
Privet, California1-1½ ft. 12 8.00 50 (Ligust. Ovalifo.) 1½-2 ft. 15 11.00 80 2-3 ft. 20 15.00 110
(Ligust. Ovalifo.) 1½-2 ft15 11.00 80 2-3 ft20 15.00 110
2-3 ft20 15.00 110
Very Bushy 3-4 ft25 20.00 150
Privet, Common1-1½ ft25 22.00 160
(Ligust. Vulgare) 1½-2 ft30 28.00 180
2-3 ft35 32.00 240
Privet, Ibota1-1½ ft25 22.00 150
(Ligust. Ibota) 1½-2 ft30 28.00 180
2-3 ft. 35 32,00 240
Privet, Regal's1-11/2 ft45 42.00 300
(Ligust. Regel.) 11/2-2 ft50 42.00
2-3 ft60 50.00
Spirea, Van Houttei11/2-2 ft35 32.00 240
(Bridal Wreath) 2-3 tt50 47.00 360

### FOREST TREE SEEDLINGS

	F. O.	B. Nurseries
		100 1000
Catalpa, Speciosa	.1-2 ft.	\$4.00\$30.00
	2-3 ft.	5.00 40.00
Locust. Black	.1-2 ft.	4.00 30.00
	2-3 ft.	

### **EVERGREENS**

Standard varieties, symmetrical and thoroughly dependable. Express or freight shipments on cash orders. Evergteens are shipped separate from fruit trees. Write for descriptive literature and prices.

### **STRAWBERRIES**

We offer leading commercial and best home garden varieties. Direct shipments on cash orders by express or parcel post. All strawberry shipments are forwarded separate from fruit trees. Write for descriptive price list and terms. Shipped only in Spring.

## ASPARAGUS—RHUBARB

	F. O. B. Nurseries
·	Each  100  1000
*Asparagus Bonv's Giant	80.10 \$ 5.00 \$ 40
*Asparagus Conover's Col	.10 5.50 40
*Asparagus Palmeto	
*Asparagus Mam. White	
*Asparagus Reading Giant	
Rhubarb Myatt's Lin	
Rhubarb Victoria Giant	
*Horseradish	.20, 10.00 70

ORNAMENTAL SHRUBS		ORNAMENTAL SHRUBS—Continued	-	SHADE TREES—Continued
Extra Large Sizes Quoted on Application. Th Bushy Specimen Shrubs Give Immediate Eff	rese	F. O. B. Nurser	ies	F. O. B. Nurserie.
F. O. B. Nurse	ries	Lilac (Bud.) Frau Dammann 2-3 ft. \$0.65 \$6.00 \$4	80 P	Poplar, Canadian
Amelanchier Canadensis 2-3 ft. So . 60 \$5 . 50 s	5120	(Single White) 3-4 ft. So S.00 6 Lilac (Buck) Henri Sladek 2-3 ft. 1.10 10 00	. P	oplar, Lombardy 6-8 It. 1.20 10 00
Aralia Chinensis		(Reddish Purple) 3-4 ft. 1.50 14 00 Lilac (Bud.) Ludwig Spaeth 2-3 ft. 65 6 00 4		(Populus Nigra Fastigiata) 8-10 ft. 1.50 13 00 Poplar, Norway
Aralia Pentaphylla	360	(Purplish Red) 3-4 ft85 8 00 6		(Populus Certinencis) 6-8 ft. 85 8 00 650 8-10 ft. 1.20 10.00 800
(Angelica Tree) 3-1 ft65 6 00 Berberis Thunbergii 1½-2 ft35 3 .00	480	Chatenay	80 F	Russian Olive or Silver Oleaster2-3 ft55 5.00 360
(Japanese Barberry) 2-3 ft 45 4 00	300	Lilac (Bud.) Michael Buchner2-3 ft65 6 00 4	80	(Eleagnus Argentea) 3-4 ft75 7.00 550 4-6 ft. 1.00 9.00 720
(Butter fly Bush) 2-3 ft65 6.00 Calycanthus Ploridus 1½-2 ft55 5.00	450	Lilac (Bud.) Marie Le Graye 2-3 ft. 65 6 00 4	50 S	Sycamore, American 5-6 ft 85 8.00 650
(Carolina Allspice) 2-3 ft65 6.00		Lilac (Bud.) President Grevy 2-3 ft. 65 6 00 4	80	(Platanus Occidentalis) 6-8 ft. 1.20 10.00 8-10 ft. 1.70 15.00
Cephalanthus Occidentalis2-3 ft60 5.50	420	Lilac, Persian	80	Plane Tree
(Button Bush) 3-4 ft. 75 7.00 Cercis Canadensis3-4 ft. 85 8 00			501 I	Culip Tree or Yellow Poplar. 5-6 ft. 1.20,10 00
(Red Bud—Judas Tree) 4-5 ft. 1.00 9.50 Cornus Alba (Siberica)2-3 ft55 5.00		(Syringa Rothomagensis) 3-4 ft. 85 8 00 6 Tamarix Africana2-3 ft40 3.50 2	50 40	(Liriodendron Tulipifera) 6-8 ft. 1.80 16.00 8-10 ft. 2.40 22 00
(Red Stem) 3-4 ft65 6.00 Cornus Florida2-3 ft85 8 00	480	(Pink Tamarisk) 3-4 ft45 4 00 3 Viburnum Dentatum2-3 ft75 7 00 5	7 00	Willow, Pussy3-4 ft. 75 7.00 550 (Salix Caprea) 4-6 ft. 1.10 10 00
(White Flowering Dogwood) 3-4 ft. 1.10 10.00 Cornus Florida Rubra2-3 ft. 1.90 18.00		(Arrowwood) 3-4 ft: .90 8 50 Viburnum Lantana2-3 ft.   .60 5 50 4	V	Willow, Weeping 4-6 ft85 8.00 650 (Salix Babylonica) 6-8 ft. 1 20 10 50
(Red Flowering Dogwood) Deutzia Gracilis1-1½ ft55 5.00		(Wayfaring Tree) 3-4 ft75 7 00 5		CLIMBING VINES
1½-2 ft65 6 00 Deutzia Lemoinci1½-2 ft60 5 50		(High Bush Cranberry) 3-4 ft75 7 00 Viburnum Opulus Sterlis.2-3 ft55 5.00 3		F. O. B. Nurseries
Deutzia Scabra2-3 ft75 7.00 5 00	550	(Common Snowball) 3-4 ft65 6.00 4	80	American Ivy (Ampelopsis Quinquefolia) \$0 60 \$5.50
(Pride of Rochester) 3-4 ft. 65 6.00		Viburnum Tomentosum, Plicatum2-3 ft80 7.50	E	Bitter Sweet (Celastris Scandens)
DIERVILLA-WEIGELA Diervilla Florida2-3 ft., .55, 5.00	360	(Japanese Snowball) 9-4 ft90 8.50 Weigela (see under Diervilla)	5	Clematis, "Henryi"
Diervilla Florida Candida2-3 ft. 6.00	480 480	Yueca Filamentosa	20	Clematis, "Henryi"       1.00       9.50         Clematis, "Jackmanni"       1 00       9.50         Clematis, "Madam Andre"       1 00       9.50
(White Weigeta) 3-4 ft80 7.50 Diervilla Hyb. Eva Rathko2-3 ft65 6.00		SHADE TREES For larger size specimen trees F. O. B. Nurscr	I	Dutchman's Pipe (Aristolochia Sipho) 1.20 10 00
(Red Weigela) 3-4 ft85 8.00		write for quotations   Each   10   10	1000 I	Honeysuckle Halls Japan (Lon Halleana) .60 5 50 Lycium Chinense (Matrimony Vine) 50 4 50
(Winged Burning Bush) 2-3 ft. 1.20 11.00 Forsythia Fortune:		Ash, American	50 7	Frumpet Creeper (Tecoma Radicans)50 4.50 Frumpet Honeysuckle (Lon Semper)75 7.00
(Fortune's Golden Bell) 3-4 ft80 7.50		8-10 ft. 1.10 10.00 Birch, Cut-lf. Weeping White5-6 ft. 1.50 13.00	7	Wistaria Sinensis         .75         7.00           Wistaria Sinensis, Alba         .85         8.00
(Golden Bell) 3-4 ft80 7.50	480	(Betula Alba Lac. Pendula) 6-8 ft. 2 . 10 19 . 00 8-10 ft. 2 . 70 25 . 00		HARDY CLIMBING ROSES
(Witch Hazel) 3-4 ft. 85 8.00	480	Birch, European White5-6 ft. 1.10 10.00 (Betula Alba) 6-8 ft. 1.50 13.00		F. O. B. Nurseries
	420	S-10 ft. 2.25 20.00 Catalpa BungeiExtra 2.25 20.00		American Pillar (Pink)
	480	(Umbrella Catalpa) 2 yr. 2.00 18.00 1 yr. 1.60 14.00	· · ·   I	Baltimore Belle (White)       .60       5.50         Crimson Rambler (Red)       .75       7.00
3-4 ft.   .65   6.00	360 480	Catalpa Speciosa	150 (	Climbing Baby Rambler $(Red)$ 1.10 10.00
Hibiscus Double Rose 2-3 ft55 5.00 65 6.00		Cercis Canadensis 3-4 ft85 8.00 Red Bud—Judas Tree 4-5 ft. 1.00 9.50	· · ·   C	Climbing American Beauty (Red)
Hibiscus Snowdrift2-3 ft. 60 5.50	420	Elm, American5-6 ft85 8.00 6	350 j	Dorothy Perkins (Pink)         .60         5.5¢           Dr. W. Van Fleet (Flesh)         .90         8.50
Hibiseus Syriacus2-3 ft45 4.00 (Rose of Sharon) 3-4 ft60 5.50	300	8-10 ft. 1.50 13.00	· · ·   Î	Everblooming Crimson Rambler (Red). 1.00 9.00 Excelsa (Dark Red)
Hibiscus Totus Alba2-3 ft60 5.50 3-4 ft80 7.50	420	Elm, English	Î	Hiawatha (Red)
Hydrangea Arborescens Grand		S-10 ft. 2.00 18.00 Flowering Crab3-4 ft. 1 25 11.00	(	Queen of Prairie $(Red)$
(Everblooming) 2-3 ft. 80 7.50 Hydrangea Paniculata Grand		Kentucky Coffee Bean5-6 ft85 8.00 (Gymnocladus Canadensis) 6-8 ft. 1.10 10.00	1	Rubin (Dark Red)       .75       7.00         Thousand Beauties (Pink)       .90       8       50         Frier (Creany White)       .75       7       00
(Large Flowering) 3-4 ft 65 6.00	480	8-10 ft. 1.50 13.00 Linden, American5-6 ft. 1.10 10.00	7	White Dorothy Perkins (White) 75, 7.00
Ligustrum Regelianum (Regal's		(Tilia Americana) 6-8 ft. 1.50 13.00 8-10 ft. 2.10 19.00		Hardy Garden Roses-Bush Form
Privet)	480	Linden European—Br. Leaf. 5-6 ft. 1.10 10.00 (Tilia Platyphyllos) 6-8 ft. 1.50 13.00		Classes are indicated thus: H. T.—Hybrid Tea; H. P.—Hybrid Perpetual; T.—Tea;
(Fragrant Bush Honeysuckle) 3-4 ft85 8.00 Lonicera Grandiflora Rosea 2-3 ft60 5.50	120	8-10 ft. 2.10 15.00 Linden, European6-8 ft. 1.50 13.00		Pol.—Polyantha; H. R.—Hybrid Rugosa.
(Pink Flowering) 3-4 ft80 7.50 Lonicera Morrowii2-3 ft65 6.00		(Tilia Europea) 8-10 ft. 2.10 19.00 Locust, Black		F. O. B. Nurseries  Each 10  Anna de Diesbach (H. P.) Pink \$0.80 \$7.50
(Japanese Dwarf) 3-4 ft85 8.00 Lonicera Tatarica Alba2-3 ft60 5.50	420	(Robinia Pseudacacia) 6-8 ft. 1.10 10.00 Maiden Hair or Ginkgo 5-6 ft. 1.60 14.00	1 E	Baby Rambler (Pol.) Red
(White Flowering) 3-4 ft80 7.50 Lonicera Tatarica Rubra2-3 ft60 5.50	420	(Salisburia Adiantifolia) 6-8 ft. 1.80 16.00 Maple, Ash-Lvd. or Box Elder 5-6 ft	550 I	Burbank (China) Light Pink
(Red Flowering) 3-4 ft. 80 7.50 PHILADELPHUS-MOCK ORANGE		(Acer Negundo) 6-8 ft. 1.10 10.00 8-10 ft. 1.50 13.00		Clio (H. P.) Flesh       .80       7.50         Clothilde Soupert (Pol.) Flesh       .85       8.00         Conrad F. Meyer (H. P.) Dark Pink       .85       8.00
Philadelphus Aureus 1½-2 ft.   .75 7.00   (Golden Syringa)   2-3 ft.   .90 8.50	• • • • .	Maple, Norway5-6 ft. 1.00 9.00		Conrad F. Meyer (H. P.) Dark Pink         .85         8.00           Erna Teschendorf (Pol.) Red         1.00         9.00
Philadelphns Chronarius		(Acer Platanoides) 6-8 it. 1.30 11.00 8-10 it. 1.80 15.00		Eugene Furst (H. P.) Red
Philadelphus Gardanianas2-3 it.; .55  5.00,	360	Maple, Purple Leaf		Gloire Lyonnaise (H. P.) Yellow       1.00       9.00         Gen. McArthur (H. T.) Red       90       8.50
Philadelphus Lemoinei1½-2 ft. 65 6.00		(Acer Plat. Schwedleri) 6-8 ft. 2.40 22 00 Maple, Sugar	9	Gen. McArtnur (H. I.) Red
Prunus Triloba	480	(Acer Saccharum) 6-8 ft. 1.50 13.00 8-10 ft. 2.10 19.00	I	Hermosa (C ina) Pink
Rhodotypus Kerroides2-3 ft60 5.50	650 420	Maple, Silver Leaf5-6 ft.       .60       5.50       4         (Acer Dasycarpum)       6-8 ft.       .85       8.00       6	550 J	I. B. Clark (H. P.) Dark Red
Rosa Rugosa2-3 ft. 60 5.50	550 420	8-10 ft. 1.20 10.00 8 Maple, Wiers Cut-Leaf5-6 ft. 1.00 8.00	J	Jessie (Pol.) Rcd
Rhus Cotinus	600 420	(Acer Dasycarpum Wieri) 6-8 ft. 1.30 11.00 8-10 ft. 2.00 18.00	I	Kaiserine A. Victoria (H. T.) White
(Smoke Bush) 3-4 ft80 7.50 Rhus Glabra	600 550	Mulberry, Abundance3-4 ft. 85 8.00 4-5 ft. 1.00 9.00	i i	Killarney White (H. T.) White 1.00 9 00 La France (H. T.) Light Pink80 7.50
(Smooth Sumae) 3-1 ft90 8.50 Rhus Typnina Laciniata2-3 ft75 7.00	550	Mulberry, Downing3-4 ft. 85 8.00 4-5 ft. 1.00 8.00		Lady Ashton (II. T.) Pink
(Cut-leaf Sumac) 3-4 ft90 8.50 Sambucus Aurea2-3 ft45 4.00	300	Mulberry, Gorgeous3-4 ft. 1.50 14.00 4-5 ft. 1.75 16 00		Mad. Jules Grolez (H. T.) Pink
(Golden Elder) 3-4 ft60 5.50 Spirea Anthony Waterer .1-1½ ft60 5.50	420 420	Mulberry, Monarch3-4 ft. 1.20 10.50 4-5 ft. 1.50 13.00		Maman Cochet (T.) Pink
(Crimson Spirea) 1½-2 ft75 7.00 Spirea Billardii2-3 ft55 5 00	360	Mulberry, New American 3-4 ft 85 8 . 00 4-5 ft. 1 00 9 . 00		Marshall P. Wilder ( H. P.) Red
(Pink-plumed Spirea) 3-4 ft65 6.00 Spirea Opulifolia Aurea2-3 ft55 5.00	480	Mulberry, Russian		Mrs. R. B. Cant (1.) Red
(Golden Spirea) 3-4 ft65 6.00 Spirea Thunbergii	450	Mulberry, Teas' Weeping 2 yr. 2.10 19 00 (Grafied) 1 yr. 1.50 13.00	}	Nova Zembla (H. R.) Pink
2-3 ft75 7.00	550	Oak, Pin		Orleans (Pol.) Red       90         Paul Neyron (H. P.) Pink       85       8 00         Persian Yellow       1.00       9 00         Pink Moss (M.) Pink       75       7 00         Persident Taff (H. T.) Pink       100       9 00
(Bridal Wreath) 3-4 ft. 60 5.50	420	(Quercus Palustris) 6-8 ft. 2.40 22.00 Oak, Red3-4 ft. 1.10 10.00 8	550 F	Prink Moss (M.) Pink
Symphoricarpus Racemosus	360	(Quercus Rubra) 4-6 ft. 1.80 16 00 6-8 ft. 2.40 22.00	1	Prince C. de Rohan (H. P.) Dark Red   .85 8.00
(Snowberry) 3-4 ft. 65 6.00 SYRINGA—LILAC		Oak, White		Rcd Moss (M.) Red
Lilac, Common Purple2-3 ft55 5.00 (Syringa Vulgaris) 3-4 ft65 6.00	480	Persimmon		Rhea Reid (H. T.) Red
Lifac, Common White2-3 ft60 5.50 (Syringa Vulgaris Alba) 3-4 ft80 7.50		Plum, Crimson Leaf3-4 ft.   .85   8.00     (Prunus Pissardi)   4-6 ft.   1.10   10.00	[	Rosa Rugosa Alba (R.) White
Lilac, (Budded) Giant Tree. 2-3 ft85 8.00 (1Vhite) 3-4 ft. 1.10 10.00		Plum, Royal Purplc3-4 ft.   1.00   8.00     (Prunus Vesuvius)   4-6 ft.   1.20   10.50		Snow Queen (H. P.) White
Lilac (Budded) Belle de Nancy2-3 ft65 6.00	480	Poplar, Carolina5-6 ft.   .60   5.50   4   (Populus Monolifera)   6-8 ft.   .85   8.00   6	120   1	White Cochet (T.) White
(Double Pink) 3-4 ft. 85 8.00		8-10 1.20 10 00 8	300	W. R. Smith (T.) Pink

Jan. 1, 1921			-	Ti-	8
VEGETABLES R	.00	т	CRC	PS	6
BEETS :	pkt.	0z.	⅓lb   .50   .45	15.	A
Crosby's Egyptian Extra Early Egyptian Crimson Globe Detroit Dark Red	.10 .05 .05 .10 .10 .05 .10 .05	.15	.45	1.50 1.25 1.25 1.50	F
Detroit Dark Red	.10	.15	.50	1.50	-
Early Model Long Smooth Blood Red	.05	1.15	45	1.40 1.25 1.25	
Columnia	.05	.15	.45 .45 .45 .45	$1.25 \\ 1.50$	A:
SUGAR BEETS	.05	.10 .10	.30	1.00	D
SUGAR BEETS Lane's Impertal. Klein Wanzleben MANGEL BEETS Glant Half Sugar Rose. Golden Tankard. Mam. Prize Long Red. CARROTS	.05	.10			C
Glant Half Sugar Rose Golden Tankard	.05	.10 .10 .10	.30 .25 .25	1.00 .85 .85	St
Golden Tankard.  Mam. Prize Long Red.  CARROTS  Stark Hlf. Long Danvers. Stark Im. Long Orango Oxheart, Improved Strain. Early Golden Ball. Short Horn. St. Valery. Chantenay. Lge. Yellow Belgtan (Stock) ARTICHOKES Green Globe. Jerusalem—Lb. 250.	.05	15	.25		Bi Er
Stark Im. Long Orango	.05	.15	.40	1.25 1.25 1.25	G
Early Golden Ball	.10	.20	.60		GE
St. Valery	.05	.15	.40	1.25	C: M H
Lge. Yellow Belgian (Stock)	.05	.15	.40	1.25	W
Green Globe	.10 By	.75 Ex.	10 D	s. or	C
OLD ON ODN				c.	Qt W
Large Root (Ceffee) Celerize Glant Prague PARSLEY, Hamburg	.10	.25	.75	2.50	St
PARSNIPS				ŧ	
Early Short Round	.10 .10	.15 .15	.50	1.25 1.50	
Mammath Sand Island	.10	.25	.75	2.75	Al
KOHL RABI Early White Vienna	.10	.30	1.00	3.00	· Es
RUTA BAGA  Large White	.10	.15	.45	1.25	E
ONIONS White Oueen	10	25	1.00		Ea D
ONIONS White Queen Australian Brown Prizetaker Extra Early Red Southport Vellow Globe Southport White Globe Mammoth Silver King White Portugal(Silver Skin) Ohio Yellow Globe(Imp.)	.10	.30	.85	3.00	Bo
Extra Early Red	.10	.30	.85	2.75 2.75 3.00	Al
Southport White Globe	.10	.40	1.25	3.00 3.75 3:25	La
Mammoth Silver King White Portugal (Silver Skin)	.10	.30	1.00	3.00	Sa
Ohio Yellow Globe(Imp.)	.10	.25	.75	2.50 10	w
ONION SETS White	okt.	.35	51b.	1bs.	Pe
White Multiplier		.40		.16 .25 .24	St
RADISHES		.40		.24	Bi
RADISHES French Breakfast Crimson Giant Scarlet Globe Early Long Scarlet Scarlet Turnip White Tip Stark's Improved White Tlp Cluchnoti Market	.05	.15	.45	1.50	St
Early Long Scarlet	.05	.15	.50	1.25	III No Ti
Stark's Improved White Tlp	.10	.20	.60	1.75	Pa Sa
Chinese Rose (Scar Calpa)	.05	.15	.45	1.50	BI
Chinese Rose (Scar. China) White Icicle Philadelphia White Box.	.05	.15	.50	1.75	Ea
White Strassburg. White Chinese (Celestial). Round Black Spanish	.05 .05 .05 .10 .10 .05 .05 .05 .05 .05	.15	.50	1.50 1.50 1.25 1.75 1.75 1.50 1.50 1.75 1.50 1.75 1.50 1.75 1.50	La
POTATOES (Postpaid)	.05	.15	.45	1.50 5 1bs.	
POTATOES (Pestpaid) Vermont Gold Com. Irish Cobbler. Sir Walter Rafelgli. Stark Improved Early Rose Green Mt. Extra Select. Rural New York. Red Triumph. Write for prices on larger.		::::		1.00 1.00	Fo So
Sir Walter Raielgii Stark Improved Early Rose				1.00	D
Rural New York	::::			1.00	Fi W
				1.00	
quantities.  TURNIPS  Seven TOD.  Early White Flat Dutch.  White Egg.  Long White flow Horn)  Purple Top White Globe.  Ex. Early Purple Top Milian  Large Yethow (Amber Globe).  Yellow Aberdeen.  Golden Ball (Orange Jelly).  Early Red or Purple Top  Strap Leaf.	okt.	oz.	1/41b	Ib.	G:
Early White Flat Dutch	.05	.10	.30	1.00	Br
Long W blte (Cow Horn)	.05	.10	.30	1.00	Sa
Ex. Early Purple Top Milan	.10	.25	.75	$1.00 \\ 2.50 \\ 1.00$	Lo No
Yellow Aberdeen	.05	.10	.30	1.00	Ls
Early Red or Purple Top Strap Leaf	.05	.10	.30	1.00	E
EDIBLE SE	E	S			L
BEANS, BUSH	Exp	ress	)  5lb.	lbs.	Bı
GOUBLE SE  (10 pounds goes by Burpee's Stringless Green Pod. Extra Early Red Valentine Glant Stringless Green Pod Back Valentine Glant Stringless Refugeo Warf Hortcultural. Red Kldney White Marrowfat. White Navy (Boston Pea Bean) Improved Golden Wax. Wardwell's Kldney Wax. Burpee's Strigless Wb. Wax Wardwell's Kldney Wax. Peneil Podded Black Wax. Peneil Podded Black Wax. Polle BEANS	.10	.45	2 50		Pu
Black Valentine	.10	.40	2 50 1.75 1.75 1.75	.20	
Refugee (1,000 to 1)	10	.40	1.75	.20 .20 .20 .20 .22 .22	Co
Dwarf Horticultural	.10	.40	1.75 1.75 1.80	.22	Pa
White Marrowiat	.10	.40	1.80 1.75	.20	Ge
Bean) Improved Golden Wax	.10	.35	1.50 1.75 2.00	.18 .22 .25 .22 .22 .22	Bi
Wardwell's Kidney Wax	.10	.45	1.80	.25	Lo
Pencil Podded Black Wax	10	.40	2.00 1.75 1.75	.22	Co
POLE BEANS	10	40	1.75		Gl. Ea
POLE BEANS Kentucky Wonder McCasian Pole	.10	.40 .45 .45	1.75; 2.00; 2.00; 2.00;	.30	G
Lazy Wife	.10	45	$\frac{2.00}{2.00}$	.30 .30 .25 .25	W
Feiner Foddued Wax  POLE BEANS  Kentucky Wonder  McCaslan Pole Burger's Stringless Gr. Pod. Lazy Wife Horicult, (Wren's Egg) Golden Cluster (Wax)  Fard Long (Asparagus)  BUSH LIMA BEANS  BUSH LIMA BEANS  BUSH LIMA BEANS	.10	.45 .45	2.00 3.50	.25	W
BUSH LIMA BEANS Burpee's Improved	.10	.50		.35	Ea
Surd Long (Asparagus) BUSH LIMA BEANS Burpee's Improved Burpee's Fordhook Improved Henderson POLE LIMA BEANS	.10 .10 .10	.50	2.25 2.25 1.75	.25	Ve
Improved Henderson	.10 .10 .10	.40		25	Lu
Stark's Imp. Glant Podded.	.10	.40	1.75 1.75 1.75 1.75 1.75	.25 .27 .25 .25	Ar Ba
Con Otteres (C)C+th) . 100114411	***	. ,	2110	.20	Ba
Alaska	.10	.35	$\frac{1.50}{2.25}$	.20	Ca Co Di
Thomas Laxton Extra Early Gradus	.10	.55	1.50 2.25 2.50 2.50 2.50	.20 .30 .30 .35 .35 .35	Ho La
Stark Imp. Blue Bantam Extra Early Dispatch	101.	.60	1.75	.25	Re
Alaska Telephone Thomas Laxton. Extra Early Gradus. Stark Imp. Blue Bantam Extra Early Dispatch. Little Marvel. Nott's Excelsion	.10	50	2.50 1.75 2.25 2.25 1.75	.35 .30 .28	Sa Ca Su
		J-9(7)	4.10	.20, ]	67(1

ļ		-	The state of the s	
	Stark	SEED	PRICE	List
	FREE POS	TAGE on packets.	ounces. quarter-pounds eans, corn and peas. Write For	pounds and five FARM SEED Prices.

FREE POSTA	/C	E	on p pour	acke ids o
PEAS—Continued American Wonder. Improved Stratageon Daisy (Dwarf Telephone). Dwarf White Marrowfat. Dwarf Gray Sugar. Champion of England SUGAR CORN	.10 .10 .10	1.50 1.50 1.35 1.40	2.25 2.25 1.50 1.75	.30 .30 .20
Stowell's Evergreen Black Mevican Extric Early Adams Colden Bantam (Stark's Strain) Colden Glant Early Minnesota Crosby's Barly Mammoth White Cory Howling Mob Kendel's Early Glant White Evergreen	.10 .10 .15 .10 .10 .10 .10 .10	.40 .60 .40 .40 .35 .40 .35 .35	1.75 1.25 1.80 2.75 1.75 1.80 1.50 1.75 1.50	.20 .15 .22 .40 .20 .22 .18 .20 .18
Country Gentleman  POP CORN Queen's Goldien. White Rice Stark's Blue Snow  2 cars 25c. Lbs. in ear 5 lbs. or more in ear at 30c GREENS AND	.10 .10 San 50c. per	.35 aple B lb.	1.50 1.50 ear, y exp	.15 .15 i5c, press
CIPPIOE	-1-4	~ a		72

White Rice	.10	.35	1.50	15c,	ľ
2 ears 25c. Lbs. in ear	50c.		ear,	prese	A
2 ears 25c. Lbs. in ear 5 lbs. or more in ear at 30c	per	ib.			HH
GREENS AND	SA	LA	DS		I I
0.00.00		1.15	1	1/2	E
CABBAGE. All Head Early: Lee, Wakefield (Charleston) Early Jersey Wakefield. Enkhuken Glory. Early Winningstadt.	pkt.	0z.	0z.	1.00	J
Lge. Wakefield (Charleston)	1.10	.20	.35	1.00	V
Enkhulzen Glery	.10	.20 .30 .20	.35	1.00	F
Early Winningstadt Early Summer	.10	.20	.50 .35 .35	1.50 1.00	Ë
Early Summer	1.10	.20		1.00	E C C A
True)	.10	.25 .25 .20	.40	1.25 1.25 1.00	Ã
Premium Flat Dutch	.10	20	35	1.25	F
Ali Seasons	.10	.20	135	1.00	N L
Large Red Drumbead	.10		.40 .35 .35 .35 .45	1.00	S
Burpee's Surehead	.10	.20 .20	.35	1.00	Š
Danish Ballhead (Stark's True) Burpee's Early Stonehead Premium Flat Dutch. All Seasons. Succession Large Red Drumhead Burpee's Surehead Savoy Copenhagen Market. Chinese Cabbage Wong Bok.	.10 .10	.20	.30	1.00	SSEL
Chinese Cabbage			1		Ĵ
Wong Bok	10	.30 .25	.50	1.50 1.25	1
LETTUCE	pkt.	loz.	1 1/2 lb	l 1b.	E
Grand Rapids	.05	.15	.50 .60	$\frac{1.50}{2.00}$	EECREP
Big Boston	.10	.20	.75	2.25	Ĕ
Burpee's Brittle Ice	.10	.20	.75	2.25	P
Big Boston Burpee's Brittle Ice Stark Strain Iceberg Early Prizchead	.05	.15	.45	1.50	S
Hanson	.10 .05 .05	.20 .15 .15 .15	.50 .45 .45 .45 .75	1.75 1.50 1.50 1.50 2.50 1.75 2.00	В
Hanson New York Improved The Deacon Paris White Cos Sulannander Black Seeded Simpson		.25 .20 .20 .15	.50	1.75	Ē
Paris White Cos	.10 .10 .05 .05	.20	.60	2.00	BEEN
Black Seeded Simpson	.05	.15 .15 .20	.45		N
Black Seeded Tennis Ball	.10		.50		ıπ
Salamander	.05	.15	.45	1.00	1
CORN SALAD Large Round Leaved	1		1		s
Large Round Leaved MUSTARD	.10	.25	.75		S J S S T A
Elephant Ear	.05	.15	.50	1.25	ŝ
Elepbant Ear	.05 .10 .05	.15 .15	.50 .50 .50	1.25 1.50 1.25	Ţ
KALE	00.1	[.15			r.
Dwarf Green Curied	.10	.25	:75	2.25	B
CRESS Fine Curied	05	.15	.50		ľč
Water	.05 .10	.75	2.25		LCCJ
ENDIVE Green Curled		1	1.70	,t	ľ
White Curled Broad Leaved Batavian	.10 .10 .10	.20	.70 .75		B V
Broad Leaved Batavian SPINACH	.10	.25	.75		١ ١
Savov	.05	.10	.35	.75	R
Thick Leaved Round	.05	.10	.35	.75 .75	R
Savoy	.05 .05 .05 .10	.20	.35 .35 .35 .75	2.00	c
LEEK			1		
PARSIEV	.10	.40	1.25	3.75	EETCGHP
PARSLEY Extra Curied Dwarf	.10	.15	.50	1.25	T
RHUBARB	1.10	.25	1	2.50	ď
SORREL	1	ì	1 .73	12.50	B
Broad Leaved	1.10	.25	.75	2.25	
MUSHROOMS	loka	200	Pont:	no ld	B
Pure Culture. Brick 45c, 2 br By express 5 30c per bri	brie.	ks o	r mo	re at	Ĺ
30c per bri	ck.				s
ASPARAGUS Columbian Mam. White Palmetto CHIVES	.10	.15	.35	1.00	S
Palmetto	.10	.15	.35	1.00	LGG
COLLARDS	.10	\$1.			Ğ
Georgia (Creole)	.05	.10	.30	1.00	S
Blue Stem	.05 .05	.10		1.00	
Danish PrizeLong Island Improved	.10	.40	1.25	3.75	l i B
Long Island Improved	.10	.40	1.25	3.75 3.75	
CELERY	pkt.	03.	1.25 1.25 oz.	lb. 1.50	C N
Columbia	.10	.25	.40	1.50	В

# blumbia .10 25 .40 1.50 lant Pascal .10 .20 .35 1.00 asy Blanching .10 .35 .60 1.75 olden Self Blanching .0 .30 .50 <t Olden Self Blancking 10 30 50 1.50 (American) 10 30 50 1.50 1.50 1.60 1.00 3.00 3.00 1.00 3.00 3.00 1.00 3.00 3.00 3.

smoot de decoration in the state of the state of	. 10			4.0
CAULIFLOWER	2)-+	74	0.0	134
CAULIFLOWER	ZAU.	04.	04.	ID.
arly Snowball	.25	\$1.	3.75	511
ktra Early Dwarf Erfurt eitch's Autumo Giant	.25	\$1.	3.75	\$11
eitch's Autumo Giant	.10	.35	1.00	3.0
SWISS CHARD	}			
SWISS CHARD	.10	.20	.60	1.7
HERBS I	nict.	OZ I	uch	
rise	10	30	12.00	
alm	110			
all Classes	1.10	0.0		
ash, Sweet	1.10	.40		1
raway	.10	.25		
oriander	.10	.25		
111				
orehound				
vonder,	10	- 20		
WORKER ,	1.10	40		
veet Marjoram	-10	.40		

## FIELD CORN

Stark's Prize Winning Strain, Reid's Yellow Dent

Stark's Prize Winning Strain, Reid's
Evra selected stock, Selected ears, \$10.00
per busbel; shelled and graded, \$8.00 per-bu.
First class stock. Shelled and graded, \$4.00
per bushel,
Funk Bro's High Bred Seed Corn in the
following varieties:
Roone County Special.
Funk's 90-Day Yellow Dent,
Funk's 90-Day Yellow Dent,
Funk's 90-Day Yellow Dent,
Funk's 90-Day Yellow Dent,
Funk's 90-Day Type Stock:
Shelled and graded corn—
1 to 5 bu, at \$5.50 per bu. 6 bu, and
up at \$5.00 per bu.
Ear Corn—
1 to 5 bu, at \$6.50 per bu. 6 bu, and
up at \$6.00 per bu.

VEGETABLE FRUITS
CUCUMBERS pkt. 92, 44 bt bb.

VEGETABLE PROITS				
CUCUMBERS London Long Green	okt.	OZ.	1/41b	
London Long Green	1.10	.15	.50	1.75
Arlington White Spine	.10	.15	.45	1.50
Extra Early Green Prolling.	.10	.15	.45	1.50
Early Green Cluster	.10	.15	.45	1.50
Burpee's Ford. White Spine	.10	.15	.50	
Early Fortune	10	.15		1.75
Everbearing		.15	.45	1.50
Japanese Climbing	.10		.50	1.75
West In Ila Gherkin				1.75
Davis Perfect	10	1.5	.50	1.75
WATERMELONS		1:10	.00	2110
Fordhook Early	.05	.15	.40	1.00
Baby Delight.		.20	.60	2.00
Cole's Early	.05	.15	.40	1.03
Georgia Rattlesnake	.05	.15	.35	1.00
Alabama Sweet	.05	.15	.40	1.00
Florida Favorite		15	.40	1.00
Tom Watson	.05	.15	.40	1.25
McIver's Sugar	.05	.15	.40	1.00
Luscious Golden Sweet	.05	.15	.45	1.25
Sugar Stick	.05	15	.45	
Shaker Blue		.15	.40	
Sweet Heart	1.05	.15	40	
Kleckley's Sweets	.05	.15	.40	1.00
Halbert's Honey	.05	15	.40	1.00
lce Cre in (Peerless)	.05	.15	.40	
MUSK MELONS	.00	.10	.40	1.00
Extra Early Hackensack	.10	.20	.60	1.75
Darra Early Hackensack	.10	.20	.50	1.50
Burpee's Bay View	.10	.20	.60	2.03
Osage (Miller's Cream)	.10	.20	.50	1.50
Rocky Ford, Stark Strain		.20		1.00
Burrell's Gem	.10		.60	2.00
Pa il Rose (Pctoskey)	.10	.20	.00	1.10
Salmon Tinted Pollock No.	10	20	00	3.00
10-25	.10	.30	.90	
Banana	.10	.30	.85	3.00

Honey Dew	.10	.25	.75	2.50
Tlp Top	.10	.20	.60	1.75
	1	1/2		1/4
TOMATOES	bkt.		OZ.	lb.
Spark's Earliana	.10	.20		1.00
John Baer	.10	.30		1.50
Stone			.35	1.00
Stark's Select Dwf. Giant	.10	.45	.80	2.25
True Giant Ponderosa	.10	.35	.60	1.75
Acme	.10	.20	.35	1.00
Dwarf Champion	.10	.30	.50	1.50
Bonny Best	.10	.25	.40	1.25
Livingston's Globe	.10		.45	1.25
Chalk's Early Jewell	.10			1.25
Golden Ponderosa	.15	.45		2.50
June Pink	.10		.45	1.25
Dwarf Stone	.10			2.00
Burpee's Matchless		.35	.60	2.00
Victoria Whole Salad	10	.30		1.50
Yellow Pear	.10			2.00
Red Pear	.10			
Peach	.10		.60	
Dad Charry	10	.35	.60	
Red Cherry SQUASH	nlet	07.	1/4 lb	1b.
Giant Crookneck, Stark	JACO.	02.	7410	AU.
Special Strain	.10	.20	.75	2.00
	liŏ			1.75
	.10			1.50
True Hubbard, Special Str.	10	.25	.75	2.25
Delicious, Stark's Select.	.10		75	2.50
Golden Hubbard	1.10		75	2.25
				1.50
Pie Squash (Winter Luxury			.00	1.00
Pumpkin)	10	20	60	2.00
I MIMPRIMA	1.00		.00	2000

25000001 2120110111111111111111111111111	1			
Pie Squash (Winter Luxury	ŧ.		1	}
Pumpkin)	1.10	1.20	.60	2.00
Burpee's Fordhook Bush	10	20	60	2.00
Bulles a Foldmook Bush	1.10	-20	.00	2.00
Mammoth Chili	3. FU	.25		2.50
Long White Marrow	1.10	1.20	.60	1.75
PUMPKINS	1			
	0.5	.15	50	1.35
Small Sugar				
Blg Tom	60.	.15		1.50
Large Cheese	.05	.15	.50	1.25
Genulne Mammotb	10	.25	.75	2.50
Golden Oblong	0.5	.15		1.50
	.175	.75		
Striped Cushaw	.10		.10	2:50
		1/2		1/4
EGG PLANT	nkt.	OZ.	OZ.	lb. 1
Improved N. Y. Spineless			.70	
Burpee's Black Beauty	,103	.45	68,	2.25
PEPPERS				-
Chinese Giant	.10	.45	.80!	2.50
Neapolitan	10			
The Market Store	10	.35		1.75
Buli Nose	-10			
New Sweet Meat Glory	.10			2.00
Sweet Upright	.10	.40	.75	2.25
Long Red Cayenne	.10	30	.50	1.50
Tabasco	.10		.60	
A duantu.				1.75
	.10	.30	.00	1.10
MARTYNIA				
Proboscidea	.10	.30	.50	
ProboscideaOKRA	okt.	07	1/410	1b.
Kleckley's Favorite	05	10	.30	
White Velvot	.ua;	.10	.30	1.00
CDACS CE				

## GRASS SEED

Prices Subject To Change

mee i	Jan.	1,	79	21
THE BEST S	TRA	INS	0	F
FLOWER		1 1/8	134	;
ASTERS Amer. Late Branch. M	okt ixed10	. 02.	OZ.	oz.
Mikado Mixed	rs 1.10	1		
Crimson, Lavender Pink, White Purple Mixed		) [		
Crego Mammoth As	ters .10	1		
Crimson, Lavender. Pink, White Purple. Mivel. Creso Mammoth A Crimson, Lavender. Pink, White, Purple. Wived. White King.		95		
Mixed	xed10 25	.25 .35 .25 .75		
American Better		.75		
AGERATUM Mexicanum. SNAPDRAGON Pink, Scalet. Wilte. Yellow Mixed Colors. BACHELOR'S BUT Double Mixed. BALSAM, Mixed CALENDULA Orange King. Fine of ALENDULA CANNAS, FI. Mixed CANNAS, FI. Mixed CAND TUFT, Mixed. NAS FUR FIUMS, D Beauty.				
Pink, Sca let White, Yellow				
Mixed Colors	ron 10		.25	
Double Mixed BALSAM, Mixed	.10			
Orange King	}.10			
CANNAS, Lr. Fl. Mix	$\begin{bmatrix} & [.05] \\ cd & [.10] \end{bmatrix}$			.35
ALYSSUM, Sweet		00	.15 ¼lb	.25 .45 lb.
Beauty		.20 .20 .20	%10	ID.
Chameleon. Empress of India Prince Henry	10	.20		
Vestivius. Stark's Ra Hant Mixe'l		1.20	.50	1.50
Vesitivius. Stark's Rallant Mixel TALL OR CLIMBII NASTURTIUMS Chameleon.	AC			
Dannett's Orange		.20		
King Theodore		.20 .20 .20 .20		
Stark's Brilliant Mixed		.15	.40	1.25
NASTURTIUMS Chameleon. Dunnett's Orange. Glant of Battles. King Theodore. Vesuvius. Stark's Brilliant Mixed AMPANULA Media Double Mixel. CARDINAL CLIMBE DAISY Shasta.	R 10			
Shasta Eaglish, Bellis Perennis LARKSPUR				
Giant flyacinth Flow	eredi			
Annual Perendul Hybrids, Mix CARNATION, Maryar	ed05 et05			
Pe cantal Hybrids, Mis CARNATION, Margar COREDYSIS Annual Misel. Line data Gran II lora CENTAUREA, Imped- HOP, Va legatel Japa CYPRESS VINE, MIS SWEET PEAS, SPENCER'S Dobble's Cream.	0.5			
Luice data Gran II lora CENTAUREA, Imperi	Per10 alis10 acse .10			
CYPRESS VINE, Mix	nese   .10 ed   .05			
SPENCER'S	1,0	75		
Now Me lam Beaver R. P. Felton Mrs. Cuthbertson		.75 .75 .75		
Mrs. Cuthbertson		.75		
filaminator. Royal Purple. Elfrida Pearson. King Edgard		1.80		
King Edward Warrior Waite Speacer Speacer Mixe I Grandiflora Mixed		25		
Speacer Mixe i		1.40	1.00 .50	1,00
PETUNIA	05	1	.50	1.50
Double Mixed	35			
FOXGLOVE, Mixed.				
NICOTINA, Affials CHRYSANTHEMUM				
Speneer Mikel Grandiffora Mixed PETUNIA Giants of California. Duble Mixed Shale Mixel FOXGLOVE, Mixed GERANIUMS, Mixed NICOTINA. Affinis CHRYSANTHEMUM Allial Mixed DAHLIA, Double Mixe GYPSOPHILA Elegan Mixel				
GYPSOPHILA Elegan Mive I	s, lxed .10	.25 .15		
Mive l	iora .10	.15		
GAILLARDIA Grandi HOLLYHOCK Double Mixed SUNFLOWERS				
Double Chrysanthemun	- 1	.25	1/9	
Parpureus			04.	

Purpureus	.10	ı
PANSIES, Giant Mixed.	.10	ı
CELOSIA Childsil	.10	ı
Cristata, Mlxed	.10	ı
		Н
COSMOS	okt.	
Giant Flowered, Crimson.	.05	
Pink. White	.05	
Mixed. Main, Early Flower, Mix	.05	
'Main, Early Flower, Mix.	.10	
SCABIOSA, Mixed	.05	
KOCHIA, Childsli (Summer	100	
Cv0 (e88)	.10	
SALVIA. Splendens	.10	
SALVIA, Splendens PINKS, DIANTHUS	انتتا	
Double China Mixed	.05	
Dodole Perennial Mixed	.10	
MARIGOLD		
Lemon Queen	.10	
Orange Ball	.10	
Orange Ball	.05	
D) tole French Mixed	.10	
PYRETHRUM, Single		
Mixel	.10	
Mixel HELICHRYSUM, Fine		
Mixel	.05	
Mice I PHLOX, Drummondi Giant	.10	l.
NIGELLA. MISS Jekyll	.10	
PERENNIAL PEAS, Mixed	.10	
MIGNONETTE, Odorata		
Grand Mixed	,05	
PORFULACA Double Mixed	kt.	ı
Double Mixed	.10	
Single Mixed	.05	
Single MixedFOUR O'CLOCK		
Marvel of Peru. Mixed	.05	

.35

.20

oz. 15 lb.

OZ,

.10

.50 1.75

FOUR O'CLOCK Marvel of Peru, Mixed CASTOR OIL BEAN	0.
Zanzibarensis Mixed	.10
POPPY	
Shirley Mixed	1.0.
Orientale	.10
Double Mixed	1.0
Single Mixét	0.
SCHIZANTHUS, Fine	١.
Mlxed	1.1
SWEET WILLIAM, Mixed	1.1
STOCKS Double Gient	1

14 04. .35 VERBENA, Mammoth .10 Mixed MORNING CLORIES
Japanese Giant, Mixed ...
Common, Mixed ...
ESCHOLTZIA or Cal.
Poppy, Mixed ...
WILD CUCUMBER ... .05 .05

## SPECIAL 10% DISCOUNT

Dear Friend:

It gives us a good deal of pleasure to send you a complimentary copy of the De Luxe Edition of the 1921 Stark Seed Catalog.

You will find it interesting and helpful, we are sure. And we are confident that it will show you how much it is to your interest to plant STARK SEEDS this year.

Now to help you to come to a decision quick -- and to send in your order early, we are going to make you a

## SPECIAL MARCH OFFER -- 10% DISCOUNT

If you order Stark Vegetable or Garden Seeds in March, we will give you 10 percent extra seeds FREE! That is, order \$1.00 worth and you can select any lo-cent packet and it will be added to your order FREE. If Your order amounts to \$3.00, you get any three lo-cent packets extra that you want -- FREE.

This offer is good for March only.

It does not apply to purchases of Farm Seed or to orders for the \$1.00, \$2.50 or \$5.00 Vegetable Seed Collection or any of the Flower Seed Collections.

Better not delay long. Why not send in your order today? You will find Order Blank enclosed with the Catalog -- and it will take you only a few minutes to sit down and write out the order for the seed you want to plant this spring.

Read the facts about the Better Quality, Verified seeds that we offer. You will find them on Pages 1, 2 and 3 of the catalog. Then you will understand why you can have full confidence in the Verified, Germination-tested, Big Crop sort of seed that we specialize in. Remember, we handle only the highest grade. We plant our own seeds on our own farms and our own gardens -- and we won't offer any seed that we wouldn't confidently plant on our own land.

Stark Seeds must always maintain the prestige of Stark Bro's 105 years of Leadership. We pack our reputation gained by over a century of adherence to quality production in every packet of seeds we sell you.

You can rely on STARK SEEDS. You will find that STARK SEEDS PAY YOU. Try our seeds in your 1921 planting -- and we know you will always be a steady, loyal STARK SEED customer. Send in your order TODAY to be sure to get the 10 percent FREE SEEDS.

Yours For Better Gardens,

In North Missouri
60 Miles from the Iowa line.

STARK BRO'S, Seedsmen, Louisiana, Mo.

(See other side of this letter.)

## GOLD PIECES FOR YOUR GARDEN PHOTOS

## \$50.00 For Best Photos of Stark Seed Gardens

(Save this Contest Blank)

Stark Bro's Big Prize Garden Photo Contest. -- Open to all planters of Stark Seeds. Take pictures of your Vegetable or Flower Garden next summer and enter the best of these photographs in this Contest. The only requirement is that you have planted some Stark Seeds. Simply send in your photo, write on the back of it your name, address, and say -- "I am a Stark Seed Planter. Enter this in your Seed Photo Contest." You can enter as many photographs as you wish.

REMEMBER -- We prefer Garden Pictures with you or your kiddles somewhere in the picture. If you have some fine Stark regetables, melons, or flowers, hold them up where the camera or kodak can see them. We would suggest that when you take the picture, you put up a sign that will show in the photo -- "We plant Stark Seeds," or "A Stark Seed Garden," or "Stark Seeds Pay Us." etc.

HERE ARE THE BIG CASH PHOTO PRIZES -- For the best photo of a garden sent us, we will pay \$25.00 in Gold. Second best, \$15.00 in Gold. Third, best, \$10.00 in Gold, and in addition, we will send a \$5.00 Gold Piece for Stark Seed Garden photos of exceptional merit. Small photos are as good as large ones if they are clear and on glossy paper.

It is understood that all photos sent us are to become the property of Stark Bro's, and not to be returned, and that you will not send them to other Seed Houses, and that we have the privilege of copyrighting them if we wish. We prefer glossy photo prints, as they reproduce better for printing in the catalog. Write us about your garden favorites, and tell us and your friends if you like Stark Seeds. Thank you.

Clip Here and Mail this COUPON Today.

FAVOR YOUR FRIENDS -- Send your Neighbors who plant gardens or trees a Stark Catalogue of the Best Seeds and Trees Grown. Write their Names and Addresses Below and you will bring them Bigger Crops and Save Them Money. We will also greatly appreciate your courtesy and assistance.

	Name	Address	: State
-			
			:
	Marke Market Market Carrier control settler control co		
		<del></del>	
	norman afternity beauty, artistic strains analysis bloods (Cristian passent)		

Won't you also HELP US by lending your Catalog to a Neighbor?

Your Friends,

Mail This COUPON To - - - - - - - - - STARK BRO'S, Louisiana, Mo.

Two Scenes in Stark Bro's Large Office



# Selected, Verified Stark Seeds

## Vouched For by a 105-Year-Old House

HE seeds we offer to American home-owners, truck gardeners and farmers are selected because they are worthy of the Stark name and label. On their quality, on the success they bring to you in your garden depends our entire business future.

We pack our reputation gained by over a century of adherence to quality pro-duction in every packet of seeds we sell you. You can absolutely depend upon every kind and variety of seed you will ever find in any Stark Seed packet.

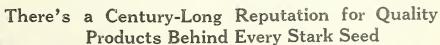
Quality was the idea and the ideal of the Stark who founded this business here in Louisiana, Mo., in 1816. When Judge James Stark, son of Col. James Stark, veteran of the American Revolution,

Showing the Efficient Office Corps

who Handle Your Orders Promptly and Accurately

founded his nurseries here, he made this his motto, "Don't offer anything for sale that you wouldn't plant in your own soil."

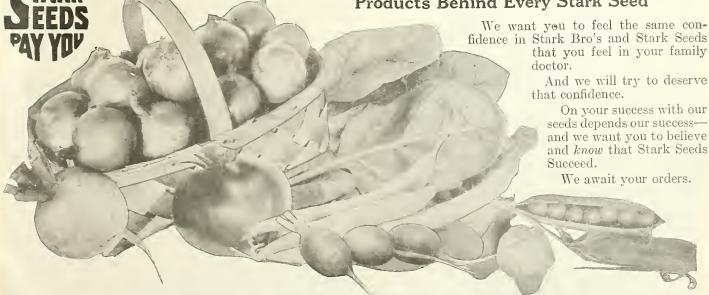
This means seeds and trees of the highest quality—the very best, purest, livest, most productive seeds possibleand fruit trees that for generations have made fruit raisers everywhere unanimously agree that "Stark Trees Bear Fruit."



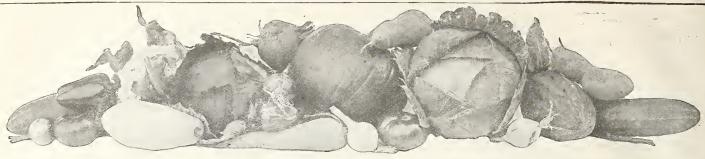
We want you to feel the same con-

And we will try to deserve

seeds depends our successand we want you to believe and know that Stark Seeds



Copyrighted 1921 by Stark Bro's Seedsmen and Nurserymen, Louisiana, Mo.



# Fresh Seeds—Brimful of Life and Growing Power STARK SEEDS Make Gardening a <u>Profitable Pleasure</u>



Hon. Champ Clark
Ex-Speaker of the House of
Representatives
Washington, D. C.

In answer to an inquiry from a constituent, Mr. Clark wrote:

"If Stark Bro's are not reliable and men of their word, I know of no one who is. The name Stark is honorably familiar through-

Hon. Champ Clark ably familiar throughout America and beyond the seas. You can positively depend on them to treat you courteously and honestly." THERE is real joy in a garden that "does well." It is the feeling that you have produced—created, made "two blades grow where but one grew before."

This year—of all years—there is also the satisfaction of money-saving. With vegetables scarce everywhere—and prices sky-high in every market, the shrewd man or woman reaps real money rewards from even the smallest garden.

To be sure that your labor in preparing, planting and caring for that garden shall bring you in the most vegetables of best quality—and, therefore, save you most in grocery bills—you must be sure of the seed you plant.

Don't be content with just good seed. Get the best. The difference in seed cost is next to nothing. The difference in crop results is often astonishing.

We sincerely offer Stark Seeds as the best. They are tested for germination. We know they will grow—and bear big crops. They are tested for true-to-name quality. We know that they will grow the variety of the species of vegetable named on each packet. They are selected for prolificness. We know that they will give crop results larger than ordinary.

## "Who Sows a Field"

Give fools their gold, and knaves their power, Let fortune's bubbles rise and fall; Who sows a field, or trains a flower, Or plants a tree is more than all.

-John Greenleaf Whittier.

# The Vegetable Scarcity Is Alarming All of Us Must Raise More from the Soil OOD of all kinds is still scarce. home that has a garden there are three

FOOD of all kinds is still scarce. Europe is still in the grip of famine. The products of America soil is still being shipped to starving people overseas.

There is scarcely enough food being raised to "go 'round." Why?

Because less than one-fourth

of the people here in America are producers of any kind of food. For every home that has a garden there are three that have none.

Your duty—and our duty—is to raise more. More beans and corn and tomatoes and cabbage and squash and carrots and turnips. Moreover, it will pay you to do so. Even a little corner of a back yard will pay handsomely. The pecks and pecks of fresh vegetables that you can gather off even a little "two by twice" garden will surprise you.



# A Few Dollars "Planted" in STARK SEEDS Will Bring You a Hundred-Fold Return

THAT is the reason for buying these pure, high-grade seeds. To plant and care for their crops involves no more work—not as much, in fact—as to plan and care for the mediocre, "spindly" crops of poor, uncertain seeds.

Furthermore, there is a keen satisfaction in watching the quick, sturdy, steady growth of the vegetables that Stark Seeds bring forth. You will find that your gardening work becomes as fascinating as a game.

Then—the pleasure of having fresh, just-picked vegetables every day for your table! Vegetables with a flavor you never get in the stale stuff the grocer furnishes you. That's the great compensation of having a garden of your own.

And—the money-saving. Don't overlook that. With Stark Seeds, you should raise \$20.00 worth of finest vegetables on even a little 20x30 ft. corner of your back yard—or \$50.00 worth on a 25x50 ft. home garden—or \$75.00 or more worth on a "Big Family" 50x80 ft. plot. Just by spending an insignificant dollar or so for pure, sure, verified Stark Seeds.



# You Get Fresher, More Virile Seeds When Buying By Mail

We sell our seeds by mail—instead of through dealers—because we feel that by dealing direct, we can best serve you, our customer.

By buying Stark Seeds direct from us, you can save the middleman's profit. Furthermore, you get fresh, virile seeds—not seeds that have laid around a store for months, or sometimes, years.

You get seeds possessing high germinating power—life. All Stark Seeds must pass a rigid test before they are offered for sale.

Furthermore, you get better strains of seed. We handle only high bred, improved strains. All Stark Seeds have many years of plant-breeding and test ground work back of them. This positively means bigger, better yields for you.

Again—another advantage in buying Stark Seeds by mail. This catalog gives you a bigger and better variety of seeds to select from than any store can present to you.

You run no risk in ordering Stark Seeds by mail. We guarantee that all our seeds are of highest quality, fresh, virile and full of life and growing power. We further guarantee that all seeds ordered by mail will reach you safely—or we will replace any seeds lost in mails.

Stark Seeds come to you, postage prepaid—delivered right to your door by the mail man—and because we do save the cost of doing business through dealer, we can quote you lowest prices on high grade seeds.

## How To Order

Your Name and Address should be written very plainly on every cry lainly on every very plainly on every cor Rural Route Number, Post Office, County and State and the town in which your nearest express office is located.

How to Send Money—Send it by Post Office or Express Money Order or by Cheek. Register your letter if you send currency. If order amounts to less than one dollar, you can send amount of order in one or two cent postage stamps.

Terms:—are eash with order. No order can be sent C. O. D. unless one-fourth of the amount accompanies same. Large orders will be shipped C. O. D. when eustomer can furnish financial references.

Free Delivery—We deliver free (at our option, orders for Vegetable, Field and Flower Seeds listed in packets, ½ ounces, ounces, ¼ pounds and pounds. Also 5-pound lots of Peas, Beans and Sugar Corn. Larger quantities ordered will be sent at purchaser's expense by express or freight unless sufficient money for postage to cover Parcel Post charges is sent with order. If your order is large enough to make a freight shipment or if you wish to pay your own express charges, you may deduct 10 cents from the one pound price quoted in catalog on seeds ordered.

Keep a Copy of Your Order—to cheek against seeds when received.

Order Early—by doing so you will guard yourself against disappointment. Complete as our stocks are, some of our leading varieties are likely to become sold out before the end of the season. We advise ordering as soon as possible after you receive this eatalog.

Order Sheets—We enclose two order blanks with this eatalog: Use the Yellow Order Blank when ordering Seeds and the White Order Blank when ordering Fruit Trees or Ornamental Shrubs, Bushes and Trees. Please do not order Seeds and Fruit Trees or Ornamental Stock on the same order blank.

Prompt Shipments—We will, in all instances, endeavor to fill and ship all seed orders the same day that orders are received. However, this is not always possible during the Rush Season. We, therefore, suggest again that you send in orders early.

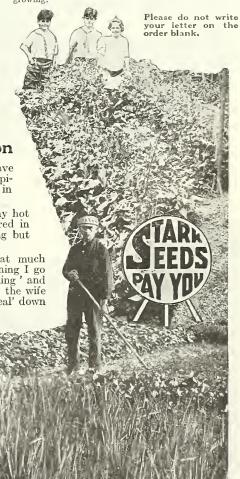
Fruit Tree Orders—are shipped as soon as the weather permits. Be sure to state in your order just when you wish your nursery stock shipped to you.

Seeds by Weight—We supply half pounds at the pound rate; less than half pounds are charged at the ounce, or quarter pound rate. We do not, however, put up half-pounds of Peas, Beans and Corn. We do not put up fractions of an ounce of seeds unless so catalogued.

Hundred Pound Lots—When ordered in hundred pound lots we deliver free to the depot or express office in Louisiana, Mo. The freight or express charges are to be paid by the party ordering. Ten pounds of Peas, Beans or Corn are supplied at the hundred pound rate. On Grass, Clover or other Farm Seeds where 100 pound prices are quoted we supply 25 pounds at the hundred pound rate.

Errors Corrected—We exercise the strictest care filling orders and strive to have each one filled correctly. However, errors sometimes occur, in which event we wish to be notified promptly of the fact and will make satisfactory corrections. Please write us before returning any orders that may have been incorrectly filled.

Write Us for Any Information—you may inquire about any of our seeds or nursery stock. We will gladly answer any and all questions regarding seeds or vegetable growing.



## A Home Garden Gives Healthful Recreation

"I KNOW of few things in my life that have given me as many hours of unalloyed happiness and recreation as my little garden in the yard beyond my home.

"From the day I plant the first seed in my hot beds for plants until the day I have gathered in the last pumpkin and squash, I get nothing but fun out of my garden work.

"Every vegetable I raise makes me that much prouder of myself. And—when—every morning I go out soon after Old Sol has said 'Good Morning' and gather a whole panful of good things to eat, the wife is prouder of me than if I put over a 'big deal' down



Get \$20.00 Worth of Fresh Vegetables for a Dollar Bill!

EVER in the history of America have the prices of all foodstuffs been so high as they have been in the last year. And there is little relief in sight. America must sell and send billions of dollars' worth of her foodstuffs abroad—for those war-torn countries cannot raise enough to feed their people.

Why let yourself be the victim of these circumstances? Why not raise at least part of what you eat? Why not use a little corner of your back yard and a little of your spare time on a little garden?

With this Dollar Collection of Stark Seeds you can have a splendid 20x42 ft. garden that will yield a surprising amount of first quality vegetables—tomatoes and lettuce, peas and radishes, spinach and squash, sugar corn and watermelons, cucumbers and cantaloupes and every good kind of easily grown vegetable and vegetable fruit.

You can make a single dollar and a little pleasant work bring you \$20.00 worth or more of fresh foodstuffs—better than you can buy from grocer or huckster. Won't that be worth while? So—send in your order TODAY for—

## Our 1921 "Prize Garden" Dollar Collection Enough Selected STARK SEEDS for a 20x42 ft. Garden



This Dollar Collection includes the following:

1 Pkt. Beans—Stringless Green Pod
1 Pkt. Beans—Golden Wax
1 Pkt. Beans—Golden Wax
1 Pkt. Beans—Golden Wax
1 Pkt. Carot—Chantenay
1 Pkt. Carot—Chantenay
1 Pkt. Carot—Chantenay
1 Pkt. Cabbage—All Head Early
1 Pkt. Celery—Columbia
1 Pkt. Sugar Corn—Golden Bantam
1 Pkt. Swiss Chard—Lucullus
1 Pkt. Lettuce—Grand Rapids
1 Pkt. Lettuce—Grand Rapids
1 Pkt. Watermelon—Halbert's Honey
This collection is such a bargain at substitutions or changes of varieties

This collection is sent to you postage paid by us. Delivered to your door for a single dollar. Guaranteed to reach you safely. Can be mailed the very day your order is received. You had better OR DER EARLY—for there is sure to be a tremendous demand for this Dollar Collection. If the supply of any variety in above collection should become exhausted we reserve the right to use a similar sort instead. Each packet in this collection is of regular size, containing a full, generous amount of fresh tested seeds.

## Our 1921 Economy Suburban Garden \$2.50 Collection

You folks who live in the suburbs or in small cities where you have more room for a garden should have as large a garden as possible **this year**. You will find it a great reducer of groeery bills—as well as a summer-long source of the best of good things to eat for the family.

This \$2.50 collection is especially planned for the family which has a love for gardening—that delights to grow their own vegetables and will provide—

## A Big-Crop 30x50 Garden for Your Suburban Home

We will send you a Free Planting Guide with each collection. This guide will show you how to utilize every inch of your garden to the best advantage—and how to grow the most of the best quality of vegetables from your soil.

## You Get This \$3.85 Worth for \$2.50

1 oz. Beet—Crosby's Egypt 1 lb. Beans—Extra Early Red Valentine 2 pkt. Beans—Pole Lima—King of Valentine
2 pkt. Beans—Pole Lima—King of
the Garden
1 oz. Carrots—Oxheart
1 pkt. Cabbage—Early—Early
Jersey Wakefield
1 pkt. Cabbage—Late—Premium
Flat Dutch
1 oz. Cucumber—London Long
Green

Celery—Columbia Sugar Corn—Stowell's Sugar Corn—Stowell's
Evergreen
Lettuce—Loose Leaf—Grand
Rapids
Lettuce—Head—Calif.Cream 1 pkt.

1 pkt. Butter

STARK~\$2.50

COLLECTION

Vegetable Seeds SEEDS

1 pkt. Onion—Southport Yellow Globe 1 oz. Parsnip—Guernsey 1 pkt. Parsley—Extra Curled or Emerald

Emerald

1 oz. Radish—Searlet Globe
1 oz. Salsify — Mam. Sandwich
Island
1 pkt. Swiss Chard—Lucullus
1 pkt. Squash—Summer—Giant
Crookneck
1 pkt. Squash—Winter—True
Hubbard
1 pkt. Pepper—Ruby King
1 pkt. Tomato—Early—Spark's
Earliana

Earliana

Tomato—Late—Stone
Turnip—Pur. Top Strap Leaf
Peas—Nott's Excelsior 1 oz.

Owing to the fact that this \$2.50 Collection is such a money-saving offer, we cannot permit any substituany substitu-tions or changes of varieties named above.

named above.
Shipped, Postage Prepaid by
us. Delivered
to your door for
only \$2.50. Orders filled the
day they are received. If the
supply of any
variety in
above collection
should become
exhausted we
reserve the right
to use a similar to use a similar

## Our 1921 "Big Family" Garden \$5.00 Collection

HERE is the garden collection for the big family—the family that needs plenty of fresh vegetables in the season and that wants to "put up" a lot of vegetables for the winter.

If you haven't room in your own yard for this size garden, get permission to uso part of some near-by vacant lot. Thousands of families will raise these "Big Family" gardens this year—and profit splendidly by doing so.

We have chosen the varieties for you, and a glauce at the list will convince you that this collection was not made up, as many collections are, to sell something on which the seedsman is overloaded, but the varieties named are the best known and if this collection is planted, no garden anywhere will contain better or choicer varieties.

## Plenty to Eat and Lots to Can From this 50x80 ft. Garden

Furthermore, you will find that this size garden involves very little more work than a small garden. And how **proud** you will be of it! Think, too, how its crops will slice down your grocery bills!

## It Brings You \$8.00 Worth for \$5.00

Beet—Crosby's Egyptian Beet—Long, Smooth Blood Red 1 pkt. Swiss Chard—Lucullus ½ oz. Cabbage—Enkhuizen Glory ½ oz. Cabbage—Surehead Red

1 oz. Carrot—Oxheart

1 oz. Onion—Ohio Yellow Globe

1 pkt. Onion—White Portugal

1 oz. Parsnip—Guernsey

1 oz. Radish—Scarlet Globe

1 oz. Radish—Scarlet Globe

1 oz. Salsify—Mam. Sandwich

1 oz. Turnip—Pura 1 1 pkt. Cauliflower—Ex. Ey. Dwarf Erfurt 2 pkt. Celery—Columbia
2 pkt. Celery—Columbia
2 pkt. Celery—Giant Pascal
1 oz. Lettuce—Grand Rapids
1 pkt. Lettuce—May King
1 pkt. Parsley—Emerald
1 oz. Spinach—Savoy Leaved
1 oz. Pumpkin—Sugar
1 oz. Cucumber—Early Fortune
1 oz. Cucumber—Exerbearing
1 pkt. Eggplant—N. Y. Spineless
1 oz. Muskmelon—Osage
1 oz. Watermelon—Kleckley's
Sweets Turnip—Purple Top White Globe Turnip-Purple Top Strap 1 oz. Leaf
Beans—Stringless Green Pod
Beans—Wardwell's Kidney
Wax 2 pkt. Lima Beans—King of the Garden
1 pkt. Pop Corn—White Rice
1 lb. Sugar Corn—Golden Bantam
1 lb. Sugar Corn—Stowell's
Evergreen 1 okt. Pepper — Neapolitan 1 pkt. Pepper — Neapolitan 1 pkt. Squash — Early White Bush 1 oz. Squash — Hubbard 1 pkt. Tomato — Spark's Earliana 1 pkt. Tomato — Stone

11b. Peas-American Wonder All sent postage prepaid by us. Delivered to your door for a five dollar bill. However, because it is such extraordinary value, we cannot permit any substitution or changes in varieties named above. If the supply of any variety in above collection should become exhausted we reserve the right to use a similar sort introd.



# Fine Table Beets are Easily Grown

The beet likes a loose, light, fresh, rich soil. To be at their best, beets should be grown as quickly as possible. Too much manure is not advised as it tends to induce coarse roots, and any manure used should be well rotted. A dressing of lime on extremely rich soil is sometimes advisable. The seed should be sown at the same time as radishes, lettuce, onions, peas—as early as possible in the spring, in rows from fifteen to twenty inches apart, and seed should be covered about an inch deep. If the grower wishes to get on the extra early markets, the seed may be sown under glass three or four

Crimson Globe—This variety is well known and popular among market-gardeners. It is of medium size, rather oval in shape, deep crimson, exquisitely tender and of finest flavor. It is ready for use early, in fact, a little carlier than Crosby's Egyptian, and remains tender for a long time. Its shape and medium size makes it a good canning variety. Beets should be pulled and used while young: do not let them stay in the ground until they are overgrown and become coarse. A better plan is to sow seeds every two or three weeks up to July 1st. This will give you fresh, tender, young beets all summer. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

weeks earlier and the young plants transplanted to the garden just as soon as weather and season will permit. For best results the plants should be thinned to about four inches apart and these thinnings make excellent greens. We suggest sowing seeds at intervals until mid-summer—this plan keeps them coming on regularly during the entire summer. An ounce of beet seed will sow a row 100 feet long; five to six pounds are required for one acre.

Thorough cultivation with hand or wheel hoe should be given from the very first, and they should be carefully weeded in order not to stunt the early growth of the plant, or the maturing of the crop will be delayed. Keep the ground clean and give every assistance to the young plant. The care and cultivation of the

stock beet or Mangel-Wurzel does not differ materially from that of the garden beet. Of course, as they reach great size, they should not stand so close in the row, eight to twelve inches being the proper distance. Crosby's **Egyptian** is just right in shape, color and quality. Best early beet. Best bunching sort. Just the right size. Makes best appearance. Crosby's Egyptian 1/3 Average Size Detroit Crosby's Egyptian—Every housewife with a garden wants a good, real early table beet growing, and every housewife who is not fortunate enough to have a garden of her own wants this same kind of a beet for her table. Crosby's Egyptian exactly fills the bill; it is the first out-of-door beet to make its appearance; it is a flattened globe-shaped, smooth, bright red, fine grained, delicious variety that runs very uniform in size and just right for tying in bunches for the market. It is generally ready for the table about forty days from sowing. Dark Red 1/6 Natural Size forty days from sowing. It succeeds in any reasonably rich soil, but like other beets prefers loose, fresh, warm loam, well drained and thoroughly rich. There are a number of good varieties of early maturing beets but we consider Crosby's Egyptian the best, with Eclipse a close second. For the truck gardener, this early variety is an important crop and any city and town market will handle big quantities of them. They can also be profitably shipped to distant markets as they bear transportation well and there is always a market for every good beet produced at this season and this variety is specially recommended because it has all the good points necessary for an early commercial sort. Big pkt., 10c; oz., 20c; ¼-lb., 50c; lb., \$1.50. Extra Early Egyptian—These beets are rather small—rounded at the top, but flat at the bottom end, and of delicious quality. When the season is favorable and the seed are sown early they are ready for the table in June. Because of their real earliness, an early planting of this variety should be made for the first crop. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Detroit Dark Red—A standard main crop market variety—globular to uniform, deep blood red with dark red flesh, and for the table is unexcelled. The ideal sort to follow the cxtra early kinds such as Crosby's Egyptian and Stark Strain Eclipse. It may also be sown about August 1st for a crop to store for winter use. New varieties come and go, but the Detroit Dark Red, year after year, maintains its popularity and holds its place right at the top of the list of good mid-season beets. Big pkt., 10c; cz., 15c; ¼-lb., 50c; lb., \$1.50.

Detroit Dark Red

# Splendid Year-Round Food

Early Model—Among the very earliest maturing kinds; dark fleshed, tender and juicy—a good pickling beet. The tops are small and they can stand closer in the row than most varieties. It is almost perfectly round and has a very small tap root. Not widely enough planted, but is valuable and its popularity is growing. Big pkt., 10e; oz., 15e; ¼-lb., 45e; lb., \$1.50. Postpaid.

Long Smooth Blood Red—An old standard long beet that we believe will grow satisfactorily with less moisture than any other variety. Gardeners will find it of fine quality even in late season when many varieties get coarse and lose flavor. Like all long beets it matures slowly, so we suggest that plantings for late season should be made considerably earlier than with the round varieties. The color is a deep dark red. Big pkt., 5c; oz., 15c; 14-1b., 45c; lb., \$1.40.

Columbia—One of the best of the turnip shaped beets elosely following the extra-early sorts. Grows to a diameter of three to four inches, thick at the shoulder, quickly tapering to the tap root. Flesh of a deep blood red, making it especially desirable for canning and pickling. Columbia does not become tough and woody as soon as some of the other sorts, but keeps its tender quality when fully matured. Big pkt., 10c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Improved Blood—An exceptionally good strain of blood beet, with red, fine-grained flesh. The leaves are smaller than those of most sorts and together with the stems are dark red in color. Roots are of medium size, very sweet and retain their tenderness until late season. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Eclipse (Stark Strain) Early Maturing—A magniff-pearing and high quality round beet—bright, glossy red, skin and flesh perfectly smooth, and regular in size and shape, fine grained, small top and easy to grow. It makes a rapid growth, matures extremely early and is well known on all markets; for the table it is unsurpassed. A fine variety for the market-gardener, as it is just the right size, makes attractive bunches and is popular because it pays the gardener and pleases the buyer. For the home garden it is a thoroughly satisfactory kind. We consider Stark Strain Eclipse and Crosby's Egyptian two of the best of their type. Seed can be sown at intervals until mid-summer—the mid-summer sowings are for fall use and for canning. For early sowings a very light dressing of mitrate of sodo or of well-rotted stable manure is often a great help. Big pkt., 10c; oz., 20c; ½-1b., 45c; lb., \$1.50. help. Big pkt., 10c; oz., 20c; 1/4-lb., 45c; lb., \$1.50.

Mangel Wurzels (For Stock Feeding)

The Mangel wurzels (for Stock Feeding)

The Mangel succeeds best in deep loamy soil which
the roots can easily penetrate, but do fairly well in
any good garden soil which will raise corn and potatoes.
The seed should be sown early in the spring in rows
twenty-four to thirty inches apart, drilling the seed
one inch apart in the row, covering to the depth of
one inch. When well up, gradually thin out until the
plants stand 1 foot apart in the row. One ounce will
sow 100 feet of row. 5 or 6 lbs. are required to the acre.
Mangels can be cheaply grown and under favorable

Mangels can be cheaply grown and under favorable conditions should yield twenty or thirty tons of roots to the acre.

One scientific Ohio farmer in discussing Mangels says: "Feed each cow a peck of spicy mangels with a handful of cotton seed neal sprinkled over them, twice a day, and see the milk flow. Of course, this is not a complete ration in itself but is a great tonic and appetizer. No danger of having too many mangels, as poultry, sheep, and hogs, as well as cows, do well on them."

Mangels should be harvested before the roots are frosted, and are better taken up when the ground is a little wet, so some dirt will stick to them, then place in cellar or cave. If they start to will cover them with chough dirt to keep moist and they will keep in good condition all winter.

Giant Half Sugar Rose—Desirable for stock feed-ing and the most easily harvested of all the mangels. The upper portion is of a soft bright pink, shading downward to white, which is the color of the lower third of the root. Big pkt., 5c; oz., 10c; 1/4-lb., 30c; lb., \$1.00.

## Home-Made Sirup from Sugar Beets

A good grade of sirup may be made from Sugar

A good grade of sinp may be made from Sugar Beets at home by following these simple directions:
Slice the beets thinly and allow to stand in hot water for one hour to extract the sugar. Remove the beets and boil the liquid down to the desired consistency, carefully removing the seum which arises. As soon as the desired thickness is reached, remove from the fire and seal in cans or bottles to prevent moulding. A bushel of beets produce three to five quarts of sirup, fine in quality and pleasant to the taste.

By carrying the evaporation farther a good grade of dark sugar is produced, suitable for home cooking, where a dark sugar can be used.

where a dark sugar can be used.

Lane's Imperial (For Sugar Making) This tho largest of the sugar beets; yields tremendous crops with a high percentage of sugar. It is also largely used for stock feeding. Color of the flesh is a clear, white. Big pkt., 5c; oz., 10e; ¼-lb., 30c; lb., \$1.00.

Klein Wanzleben—Largely grown for the beet sugar factories, and yielding broad at the top and tapering evenly to a point, and grows deeply sunk in the ground. It is hardy, small tops, and can be grown closer together than Lane's Imperial. Considered one of the best for feeding purposes, but does not produce the tonnage of the mangels. Flesh, white. Big pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.





## Roots Rich in Food Value

Artichokes—The artichoke is largely grown for the flower buds which are the edible portion. The plants should staud in rows four feet apart and two feet apart in the row. May also be sown in the ground in late spring but will not produce heads until the following year. Artichokes are lardy but should be well banked with earth and covered with a mulch through the winter months.

Green Globe—This is the standard artichoke and the one that is popular on the markets. The seed may be sown in hotbeds, transplanted and will be ready for use the same season. Seed sown later in the open and transplanted in early summer will stand over winter but must be protected. Big pkt., 10e; oz., 75c.

Artichokes (Jerusalem) Used quite largely for pickles and salads, or may be served boiled like new potatoes. The tubers should grow about one foot apart in the row and should be cultivated just about like potatoes. Also used for feeding stock. Lb., 25c postpaid. By express, 10 lbs. or more at 12c per lb.

## Chicory

## Large Root or Coffee Chicory

The root grows like a carrot, and when dried and roasted and added to coffee, lends strength, richness and flavor. The young leaves make an excellent salad for spring. Big pkt., 10e; oz., 40e.

## Celeriac Turnip or Root Celery

The Roots are used in salads or for seasoning meats and flavoring soups, or may be boiled like parsnips or turnips; has the true celery flavor. We offer the GIANT SMOOTH PRAGUE, which we consider the best variety. Big pkt., 10e; oz., 25e; ¼-lb., 75e; lb., 82.50.

## Parsley

Hamburg (Turnip rooted)—The root is the portion used for flavoring soups, etc. Big pkt., 10e; oz., 15e; ¼-lb., 50e; lb., \$1.25.

### **Parsnips**

For best results the seed should be sown early in the spring in rows from fifteen to eighteen inches apant, covering the seed about one-half inch deep. After plants have grown two or three inches in height, thin them so they stand from four to six inches apart in the row. One ounce of seed will sow a row about a hundred feet long or about five pounds to the aere. Its value for stock feeding is not so generally known, but it is very nutritious and valued especially for dairy stock.

Guernsey—A long, smooth variety of uniform shape in size, tender, sweet and one of the best, a great producer, cooks evenly, one of the easiest for cultivation and should be in every home garden. Big pkt., 10c; oz., 15c; 1/4-lb., 45c; lb., \$1.25.

Early Short Round—An early parsnip of very fine flavor, roots not so large as the Guernsey, short, easily dug, and the small gardener often uses it in preference to any other. Big pkt., 10c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

## Salsify or Vegetable Oyster

Seeds are sown in early spring and the roots ready for use in fall, when it may be taken up and stored in a cool place for winter use. It is not injured at all by leaving it in the ground over winter, but if not taken up in the fall, it should be dug in the spring before it starts growing.

Mammoth Sandwich Island—Grows to a large size and resembles a good-sized parsnip; its marvelous oyster flavor, its great size, and the ease with which it is produced has made it very popular. It is one of the most delicious, nutritious and wholesome of tweetables and should be more generally grown for use during the winter when vegetables are so scarce. It has the true oyster flavor and makes delightful substitute for them in soups, sliced and fried or served and eaten like asparagus. Medicinal properties are claimed for it and its use is recommended for various forms of indigestion. One ounce of seed will-sow a 100 foot row; eight pounds are required for one aere. Big pkt., 10e; oz., 25e; ½-lb., 75e; lb., 82.75.

## Kohl-Rabi White Vienna

The best variety, in our judgment. Bulbs are medium size, real white and of the best quality. Makes a delicious, eabbage-flavored dish. Should be more largely grown, and should be in every garden. Big pkt., 10e; oz., 30e; ¼-ib., \$1.00; lb., \$3.00.

## Ruta-Baga

Large White (Sweet Russian)

A large, white, sweet flavored ruta-baga that keeps well and is popular for both table use and for stock feeding. Our choice of the white sorts. Big pkt., 10e; oz., 15e; ¼-lb., 45e; lb., 81.25.

#### Improved Purple Top Yellow

Of large size, smooth skin, yellow flesh, fine grained with a good, sweet flavor. It is a good keeper, uniform in shape and size and is, in our judgment, the best of them all. Big pkt., 10c; oz., 15e; 1/4-lb., 35e; lb., \$1.00.

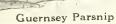


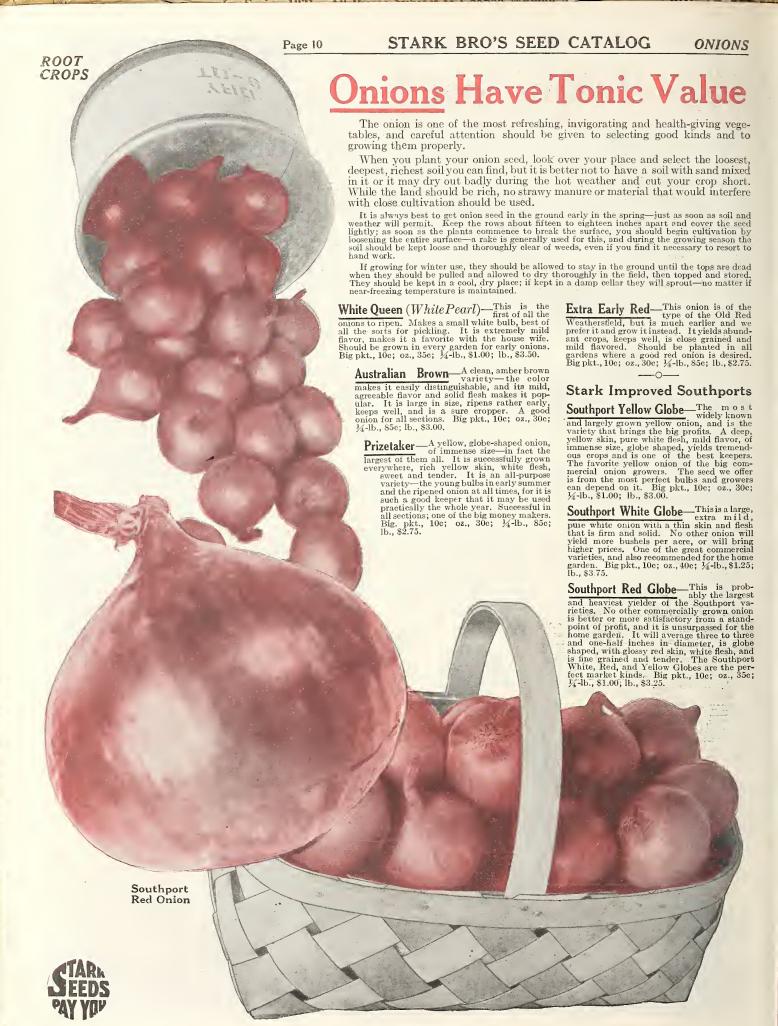
Early White Vienna Kohl-Rabi (Above)

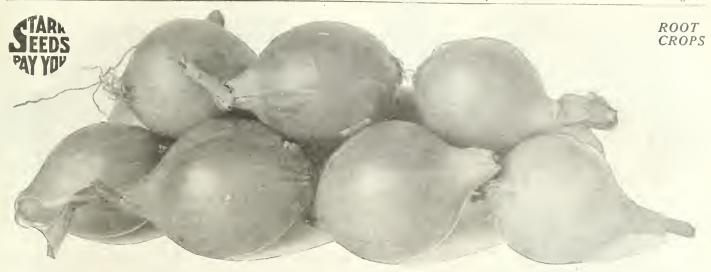
Mammoth

Sandwich

(Above)







Mammoth Silver King—An immense tender fleshed, white skinned, rather agreeable flavor, matures early, and is prohably the largest of all flat varieties. Popular on the markets, and is a favorite with housewives everywhere. Big pkt., 10e; oz., 30e; ¼-lb., \$1.00; lb., \$3.00.

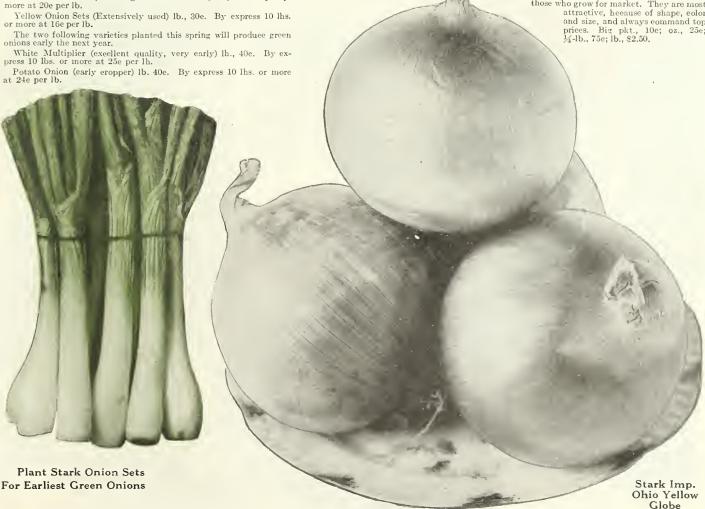
## Onion Sets The Quick Way to Grow Bunch Onions

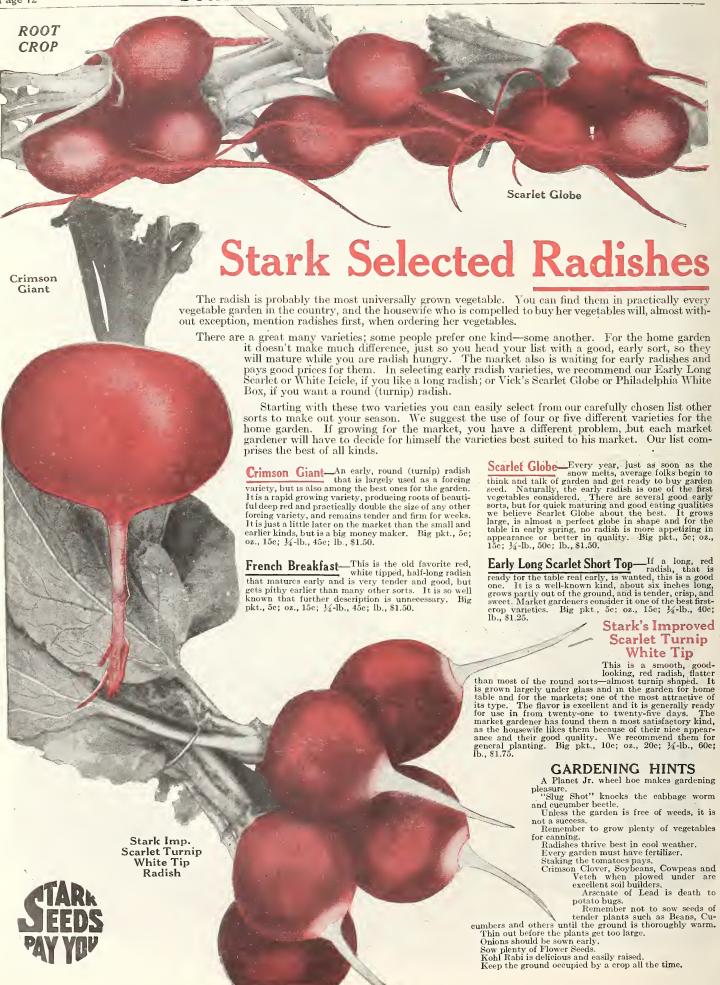
Onion sets are used to grow bunching onions for the early summer home table or market; also, if allowed to stand, will produce larger onions for winter use—they always command high prices, and can he produced much quicker from sets than from seed. The use of sets permits the growing of another crop on the same land the same year. Green onions from sets will be your first garden crop in the spring. One quart of sets will plant a fifty-foot row. Prices subject to change.

White Onion Sets (market gardener's favorite) lb., 35e. By express 10 lhs. or

White Portugal (Silver Skin) A medium size rather flat shaped, white gardeners for early hunching. Our choice for the home garden during spring, summer, and autumn—not advised for winter keeping, as other sorts are better for this purpose. Fine for salads early in the season, and it is noted for its mild and delightful flavor. White Portugal makes a fine pickling variety and is largely grown for that purpose. Big pkt., 10c; 02, 30c; 1/4]b, \$1,00; 1b, \$3,00 purpose. Big pkt., 10e; oz., 30e; 1/4-lh., \$1.00; lh., \$3.00.

Stark Improved Ohio Yellow Globe—A reliable, well-known and widely planted yellow onion—an oldfavorite, and the standard variety for use in the eastern markets, and prohably more largely grown for winter use by the home gardener than any other sort. Even more globular in shape than the Southport Yellow Globe, a little earlier, a splendid keeper, runs two and one-half inehes in diameter, golden yellow brown or pale yellow skin, white flesh, erisp and mild. They ripen uniformly—a characteristic that is valuable to those who grow for market. They are most attractive, heeause of shape, color and size, and always command top prices. Big pkt., 10e; oz., 25e; ½-lb., 75e; lb., \$2.50.





## Add Spice to Every Meal

Cincinnati Market—A long, smooth, white-tipped, scarlet-colored radish, with a searlet-colored radish, with a searlet-colored radish, with a small top and is of excellent quality. It is generally ready for the table in twenty-eight to thirty days from sowing. The transparent white flesh of Cincinnati Market is always crisp, hrittle, mild, and it retains its good quality even when full grown. A standard and it will be a standard and the standard standa widely planted sort. Big pkt., 5e; oz., 15e; 1/4-lb., 45e;

Half Long Deep Scarlet—In size and shape this way between the round (turnip) radish, like Vick's Scarlet Globe, and the long, slim sorts, like White Icicle what you might call olive shape-from two and one-half to three inches long and with a tapering point. It is a deep scarlet color, flesh very white, erisp, and tender and lasts for a long time without getting too strong or hecoming pithy. Big pkt., 5c; oz., 15c; 1/2-lb., 45c; lh., \$1.50.

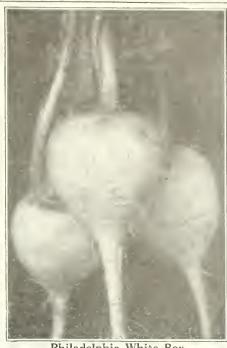
Chinese Rose or Scarlet China—A good winter radish that can he sown when you sow your turnips and will keep all winter. It grows to he six to eight inches long and about two inches in diameter, and is a long, red radish, not pointed, that is good to eat at all stages of growth. Big pkt., 5c; oz., 15c; 1/4-lb., 45c; lb., \$1.50.

White Icicle—The erisp, tender, almost transparent white flesh of the White or five inches long, and one-half to three-quarters of an ineh thick, is extremely early, has short leaves, and, everything considered, is prohably the most satisfactory kind. Nice roots are produced twenty-two to twenty-five days from sowing and remain in good eating condition for so long that from one sowing of seed, good erisp radishes are assured from spring until mid-summer. White Icicle is the hest known and most widely planted of all the long list of radishes, and is absolutely unsurpassed in prelitive radis in the list of the li in quality and in value for home garden or market. Big pkt., 5c; oz., 15c; 1/4-lh., 50c;

Philadelphia White Box—If a white round (turnip) radish is wanted, nothing is better than this. What has wanted, nothing is better than this. What has been said of Viek's Scarlet Globe may be said of this variety, except it is white instead of red. Tender, erisp, and remains solid and good for a long time. These small round white radishes are profitable and are largely grown in the gorden and under glass. Big pkt., 5e; oz., 15c; ¼-lb., 45c; lb., \$1.50.

White Strassburg—A half-long, white, late summer radish that is a standard sort and very desirable for home and market. Skin and flesh are both pure white, firm, crsp and does not get pithy. It is of mmense size and we believe will mature with less moisture and stand more heat without injury than any other of its season. Big pkt., 5c; oz., 15c; ¼-lb., 50c;

White Chinese or Celestial—This is a late summer or winter variety and is the very hest of its kind. It is long in shape, with snow white skin and flesh that is tender and erisp. Grows to a large size without getting pithy. Big pkt., 5e; oz., 15e; 14-lb., 45e; lb. \$150.



Philadelphia White Box

Round Black Spanish—The skin is black and the flesh white, compact and three or four inches in diameter, and is largely grown. Seed should not be sown too early—about the middle of July for best results.

Our seed of this and all other racishes is from the very best of stock and of thoroughly dependable quality, from earefully selected, sorted and transplanted roots. In buying for the garden this fact should not be overlooked. The seed we offer and price in this catalog are of fine and dependable strains and as good as were ever produced in this or any other country. Big pkt., 5c; oz., 15c; ½-lb., 45c; lb., \$1.50.

Round Black Spanish



Irish Cobbler

# Grow Potatoes---Don't Buy Them

## Choice Seed Potatoes from Northern Fields

The ideal soil for Irish potatoes is one that is very light—a rich, sandy loam naturally well drained is preferred. Stiffer soils may be rendered suitable for potatoes by drainage and by the use of well rotted stable manure. A good clover sod, manured and broken the year before and planted to corn or some other crop insures a good crop of potatoes. Very heavy clay should be avoided if there are any lighter soils available. On the timber farm, any newly cleared

Vermont Gold Coin—An A-1, main crop variety of very finest table quality. The skin is thin, smooth, glossy, with a light golden tint giving just sufficient coloring to distinguish it from the whito skinned varieties. It is of large size, slightly oblong in shape, rather broad and quite thick. The flesh is fine-grained, pure white and cooks dry and mealy. As an all round variety, everything considered, productiveness, quality, size, keeping, etc., it ranks high among the best varieties. 5 lhs., \$1.00 postpaid. Write for prices on large quantities. By express or freight. express or freight.

land may be used profitably. For the very early varieties the soil should be particularly rich Cultivate often; keep the soil loose. To check the potato blight spray every few weeks with Bordeaux. A combined mixture of Bordeaux and Paris Green or Bordeaux and Arsenate of Lead sprayed on potatoes every few weeks will do much to prevent disease and damage from bugs.

Sir Walter Raleigh—A large potato, ripens just ahead of Rural New Yorker
No. 2, and somewhat resembles the Rural in shape, but the flesh is whiter, and it is from four to six days earlier. It is of enormous size, round, slightly flattened, smooth, very uniform and is produced in great quantities—no variety will produce more hushels to the acre. It is a fine cooker, heing fine-grained, has snow white flesh, is flaky and delicious. It should he in every home garden where potatoes are grown, and we recommend it for commercial growing as it is very attractive in appearance, sells easily and when the quality is known customers always ask for them again. It is a late variety, keeps well and ships well. 5 lhs, \$1.00 postpaid. Write for prices on larger quantities. By express or freight. express or freight.

Rural New Yorker—A white-fleshed, fine-flavored, high quality, mid-season, very large potato, long, somewhat flattened; it is a big cropper and is attractive in appearance. It is one of the most largely planted, mammoth erop varieties, and is preferred by buyers, as the tubers are nearly always large, uniform, smooth and they sell readily. Rural, New Yorker produces big crops and there are always very few so small that they are not marketable. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Stark Improved Early Rose—The oldard Stark Improved Early Rose at a n dard Early Rose has been vastly improved, and the Early Rose we now offer, while of the true Early Rose type, is better in every way, is the favorite early variety and is the standard by which gardeners reckon the value of other early kinds. It is a long potato, somewhat flat, flesh color or with a pinkish blush, of good size, yields wonderful crops, and the quality is unsurpassed hy any other extra early sort. The flesh is snow white, is of excellent cooking quality, and is the housewife's favorite for haking. It is recommended for hoth the extensive grower who produces in large quantities and ships by the carload, and for the home gardener who grows only enough for home consumption. The name is known wherever potatoes grow and no variety is better liked or more popular. 5 lhs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Red Triumph (Bliss Triumph)—This powhat we would call medium size, hut it is uniform, and not very many small ones are found when a good crop is produced. It is a round, red-skinned sort and commands top prices because of its earliness—coming in ahead of Early Rose; is an old time-tried sort and its popularity has never diminished. The flesh is pure white, both raw and when cooked, and flesh is pure white, both raw and when cooked, and you can depend on a good crop of Triumph when any other potatoes are grown. It is the standard early potato in the south for shipping to northern markets, and when planning your garden, this variety should not be overlooked. It is undoubtedly the earliest variety grown and it always comes to the large northern and eastern markets with the first southern shipments. 5 lhs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.



## Turnips Make Fine Winter Food

ROOT CROPS

The first sowing of seed should be made early in the spring for early turnips and the second sowing during July or August for a fall or winter crop. Turnips keep well and furnish an abundance of cheap nutritious winter food. They do best on light, moist soil and are of superior quality when they are grown rapidly on rich land. One

Seven Top—The favorite variety to grow for greens and for this purpose, nothing is superior. But very small roots develop, but the leaves are numerous and large and produced in great abundance. The tops are used extensively in some sections for stock feeding similar to Rape.

Big pkt., 5c; oz., 10e; ½ lb., 30c; lb., \$1.00.

Early White Flat Dutch Strap Leaf—A creamy white turnip of quick quality, and a standard flat variety that is well known. It is an early maturing variety, very productive, and for fall and early winter use it is one of the most popular kinds. If used when small it is extremely tender and the quality is very fine. Big pkt., 5c; oz., 10c; 1/4 lb., 30e; lb., \$1.00.

White Egg This is a quick growing, egg shaped, white variety that grows to good size and has the very best of quality. The skin is clear white, the shaped for either spring or fall sowing.

Largely grown, as it is very early, but is adapted for either spring or fall sowing.

Big pkt., 5e; oz., 10e; ¼ lb., 30e;

Long White or Cowhorn—A widely grown field turnip, carrot shaped, and growing nearly half out of the ground. The flesh is well flavored, fine-grained, and when young it is good for table use. It is also desirable for stock feeding and is largely planted for that purpose. Its long horn-like roots grow deeply into the ground and are grown by some farmers for loosening up right soils. Big pkt., 5e; oz., 10e; ½ lb., 30e; lb., \$1.00.

ounce of seed will sow a row 150 feet long, and they should not be allowed to stand too close in the row, but should be thinned to about six inches apart. This insures turnips of good size and the quality is better than if grown too close.

Extra Early Purple Top Milan Strap Leaf—A splendid, medium sized turnip that is the earliest of all to mature. The flesh is white, brittle and of excellent flavor; flat in shape, the top purple and the lower half white. Used by many gardeners for an early forcing variety. Big pkt., 10c; oz., 25c; ½ lb., 75e; lb., \$2.50.

Large Yellow or Amber Globe—A popular, yellow-fieshed, fine-grained, sweet-flavored turnip, that produces good averages large. It is highly esteemed by housewives for table use and popular for stock feeding. Big pkt., 5c; oz., 10c; ½ lb., 30c; lb., \$1.00.

Yellow Aberdeen—A large turnip largely used for eattle feeding. It is solid, nutritious, keeps well. The variety has a purple top and attains good size and is of good quality. It is grown mostly for fall use, but does not keep as well as some other varieties and is not recommended for winter storage. Big pkt., 5e; oz., 10e; ½ lb., 30e; lb., 81.00.

Golden Ball or Orange Jelly—One of the best known of the yellow turnips.

A good table variety as the flesh is fine grained, pure yellow, sweet and tender. It is extra large, makes an ideal fall crop for winter storage. It is a beautiful amber color when cooked, as given in its synonym, "Orange Jelly." It is a superior variety. Big pkt., 5c; oz., 10e; 1/4 lb., 30e; lb. \$1.00.

## Early Red or Purple Top Strap Leaf-

A widely used, early sort, rather flat, four or five inches in diameter, small foliage, a purplish, red top, while the lower portion is clear white. The flesh is tender and of mild and pleasing flavor, the flesh being white, erisp and fine-grained. Good for early or winter use. Big pkt., 5c; oz., 10c; ½ lb., 30c; lb., \$1.00.



Edible Seeds

# Beans—Easy to Grow Plentifully

Beans are easy to grow, require comparatively little room, and when selecting garden seed it is generally the first vegetable that receives the attention of the gardener. The varieties described and offered by us were selected

with greatest care and those interested will find only the choicest kinds described. We offer tested and proven kinds of

wax podded bush, green podded bush, pole or running kinds, dwarf Limas and pole Limas. Nearly all of these are suitable when young for use as snaps (snap shorts) except the Limas. Beans are very sensitive to both cold and wetweather and they should not be planted until the ground has become dry and warm, and cultivation should be frequent but always shallow, as the roots should not be mutilated especially after the plants come into bloom.

Burpee's Stringless Green Pod—This is an early bean, an extra good yielder and one of the finest stringless green podded varieties. It is hardy, early maturing and bears through a long season, produces immense crops and is adapted to both the home and market garden. In our judgment, it is unsurpassed hy any variety of its type. The pod measures six inches long and is hrittle and absolutely stringless, even when full grown. When the garden is planned, he sure to leave a place for this Stringless Green podded sort. Big pkt., 10c; lb., 45c; 5 lhs., 82.50. By express 10 lbs. or more at 20c lb,

Extra Early Red Valentine—A choice green podded bush bean with pods about four inches long, round, fleshy, tender, of good flavor, bears through a long season; the pods are pointed, round, fleshy and hrittle, even when fully matured, and the quality is as good as could be asked. The plants are compact, grow to about eighteen inches high and produces ahundantly. Big pkt., 10e; lh., 40e; 5 lbs., \$1.75. By express 10 lhs. or more at 20c per lb.

Black Valentine—This variety is a little earlier than Red Valentine, in fact among the very earliest and a vigorous grower, producing well and are of good quantity. The pods are slender, round and tender, and is one of the mainstays of the home gardener. Big pkt., 10c; lh., 40c; 5 lbs., \$1.75. By express 10 lhs. or more at 20c per lb.

Giant Stringless Green Pod—Pods about five inches long, light green, very meaty, and absolutely stringless. This variety is entirely distinct from the old Stringless Green Pod and ripens a week later than the Extra Early Red Valentine. For the bome garden it is an excellent strain. The beans are good for canning an account of their flavor and brittleness. Bigpkt., 10c;18., 40c;5lbs.,\$1.75. By express 10 lbs. or more at 20cper lb.

Refugee or 1000 to 1—Among the very heaviest croppers of the bush bean; round, light green, ahout five inches long, of good quality as snaps, almost stringless, of good flavor and is a popular variety for canning—heing a little later than the other green pod sorts. It is one of the most prolific and is grown in gardens everywhere. Big pkt., 10c; lb., 40c; 5 lhs., 81.75. By express 10 lbs. or more at 20c per lb.

Keeney's Stringless Refugee—Pods average about five and one-half inches long, light green, hrittle, tender, stringless. The plant is large and one of the most productive. We know it as a thoroughly satisfactory, stringless bean. Big pkt., 10e; lh., 40e; 5 lhs., \$1.75. By express 10 lbs. or more at 20e per lb.

Dwarf Horticultural—Pods four and one-half to five inches long, stout, flat, practically string-less when young; used hoth as a snap bean and for shelling. The beans are a fair size, tender, and fine flavored. This is a popular variety and is largely grown. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Red Kidney—An old, well known bean that is so fine for baking. The pods are from five to six inches long, produced in great profusion on dwarf bushes; the heans are typical kidney shape, light red and are satisfactory in every way. Big pkt., 10c; lh., 40c; 5 lbs., \$1.80. By express 10 lbs. or more at 22c per lh.

White Marrowfat—The plant is dwarf, bears well, and is extremely popular sort for dry shelling. It is extensively grown for sale for winter use. It is a large, white hean, twice the size of the average navy bean. Big pkt., 10c; lh., 40c; 5 lhs., \$1.75. By express 10 lhs. or more at 20c per lh.

White Navy or Boston Pea Bean—This is the widely used, small, white bean that is seen so largely on the winter market. It is very prolific and is grown commercially in a large way in many sections. Big pkt., 10c; lb., 35c; 5 lhs., \$1.50. By express 10 lbs. or more at 18c per lb.

Improved Golden Wax— Here is the ideal bush wax bean; it grows about ten or twelve inches high, holds the pods well above the soil, and produces hig crops of stout, straight, lemon yellow, stringless pods that are brittle and of finest quality—the hest bean of its type. Every gardener wants an A-1 wax hean—Improved Golden Wax, in our judgment is the best from every standpoint. Big pkt., 10c; lh., 40c; 5 lhs., \$1.75. By express 10 lhs. or more at 22c per lh.

Burpee's Stringless White Wax—If you want an extra early White Wax bean, we recommend this one—the very first hardy white-seeded high quality wax bean. It is good in every respect—yields well, is of superior quality, most appetizing in appearance when cooked and are absolutely stringless. It is one of the finest string beans and when it is large enough to shell, it can hardly be surpassed for that purpose. The pods are straight, bright lemon yellow, remain tender longer than any variety we know and the plants continue in hearing through a long period. Big pkt., 10e; lh., 45c; 5 lhs., \$2.00. By express 10 lbs. or more at 25c per lh.

Burpee's Stringless Green Pod

Wardwell's Kidney Wax—A wax bean bearing long, flat pods, yellow in color, very brittle, and stringless; matures a little later than Rustproof Golden Wax and always produces a good crop. It is a well known and widely planted hean and is popular with all gardeners. Big pkt., 10c; lb., 40c; 5 lhs., \$1.80. By express 10 lbs. or more at 22c per lh.

Burpee's Brittle Wax—This is probably the earliest of the wax beans. The pods are round, fleshy, brittle, and stringless. In quality it is among the very best and it is extremely early and very productive, making it a favorite everywhere. Big pkt., 10c; lb., 45c; 5 lhs., \$2.00. By express 10 lbs. or more at 22c per lb.

Pencil Pod Black Wax—Among the very best in quality of the early wax heans. The pods are round and are from six to seven inches long and absolutely stringless; the flavor is fine. Plants are of bushy growth, about fifteen inches high and always bear satisfactory crops. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lhs. or more at 22c per lb.

Stringless Refugee Wax—The pods measure four or five inches in length, are practically stringless, light yellow and they are horne on the dwarf plant in great quantities. They are much prized for their good qualities and are largely planted. Mature ahout one week later than the earliest kinds. Big pkt., 10c; lh., 40c; 5 lbs., \$1.75. By express 10 lhs. or more at 22c per lb.

Improved Golden Wax

## -Full of Nutrition—Perfect Food

Edible Seeds

Kentucky Wonder (Homestead)—The climbing or pole beans will naturally produce more than the bush heans, because there is more bearing wood and then again they continue bearing much later. Of all the climbing kinds, we do not believe there is a better one than Kentucky Wonder; it is an old variety with solid meaty poos, seven to nine inches long, that are stringless when young, and when cooked no bean is better. It is enormously preductive, the pods hanging in great clusters from top to hottom of the pole. It is a splendid snap bean. After a test of many years in gardens everywhere, it is still the most popular of its type. Big pkt., 10c; 1b., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Pole beans make an enormous growth of vine which to be successful should be kept up off the ground.

There are several methods practiced, the most common of which is the setting of poles 7 to 9 feet high, 3 x 4 or 4 x 4 feet apart.

Five or six beans are then planted around each pole thinning out to two or three plants when well started. Another way used by many large growers is to stretch ordinary poultry netting between heavy posts, firmly set at intervals in the row.

McCaslan Pole Bean—A rich, dark green bean that measures around ten inches in length, rather flat. It is better as a snap and it is entirely stringless when young. If picked regularly before maturing, the vines will continue bearing until frost. If they mature, will produce a good sized, white bean that is satisfactory for winter use. Big pltt., 10c; lh., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 30e per lb.

Pole Beans

Burger's Stringless Green Pod—Pods average five or six inches in length, straight, round, stender, dark green, meaty, tender, fleshy and entirely stringless. It is a white seeded variety of German origin. Beans are pure white and of excellent flavor. This is one of the best green podded pole heans and produces abundantly. In some sections it is known as White Seeded Kentucky Wonder. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 30c per lh.

Lazy Wife A broad and stringless pole bean, the pods containing from six to eight round, white beans of superior quality as a snap, green, or shell hean. It bears all summer and is one of the very best of its type. A late, productive, standard sort, stringless, very fleshy, hrittle, fine-grained, attractive and is well known and recognized as one of the best pole beans. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25e per lb.

Horticultural or Wren's Egg—This is an old favorite pole bean, also largely used for corn hill planting and is pepular for cither snap shorts or dry shelling. They are large, showy, of fine flavor and the vines produce heavily and mature early. This variety is especially adapted for short seasons and cool locations. Big pkt, 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25c per lh.

Golden Cluster—A popular wax-podded pole bean, with three-fourths of an inch in width, rich, golden yellow, stringless, of good quality. The dry beans are ivory white, oval and occasionally wrinkled. It is early, vigorous, hardy and productive, and the plant is of strong growth and satisfactory in every way It is one of the best—if not the very best—of its class. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lhs. or more at 25c per lh.

Yard Long or Asparagus—A real horticultural curiosity and a bean of splendid quality—having a distinct asparagus flavor. The pods are easily opened, are produced through a long season and are usually about eighteen to twenty-four inches long, and sometimes they reach a length of thirty-six inches. This is a pole bean and when bearing, always attracts a great deal of attention. Big pkt., 15c; lh., 75c; 5 lbs., \$3.50.

Bush Lima Beans

Burpee's Improved Bush Lima—This is a hush form of the large white lima that has long been known and liked by gardeners all over the country. This strain is very productive, pods and beans are of large size, and the flavor is unsurpassed. It is our choice of all varieties of this type and we recommend it. Big pkt., 10c; lh., 50c; 5 lbs., 82.25. By express 10 lbs. or more at 35e per lb.

purpee's rordhook Bush Lima Bean—This is the hush lima bean maturity in about 75 days. The plant is of strong, upright growth and earnes its load without hending. The beans are very large, thick, and of a most delieious flavor. Even when full size, they are tender and sweet when ready for the table. The dried heans are oval in shape, very thick and white with a greenish tinge. The plant attains a height of about one foot and the pods range from four to four and one-half inches in length, are produced in the greatest abundance, and each pod will contain three or four large heans. As is the case with all lima beans planting should not he done until the ground is thoroughly warm in the spring. We strongly recommend this variety, and urge its planting everywhere. Big pkt., 10e; lh., 50e; 5 lhs., \$2.25. By express 10 lbs. Burpee's Fordhook Bush Lima Bean-This is the hush lima bean

Improved Henderson Bush Lima—Almost an ever-bearing and continues until frost; grows everywhere—east, west, north and south. This improved lima is very large in size, extremely early and the quality is superb. No lima is hetter. Big pkt., 10c; lb., 40c; 5 lbs., 81.75. By express 10 lbs. or more at 25c per lh.

Pole Lima Beans
King of the Garden—A large padded pole lima bean, the pods frequently containing four or five large beans of extra good quality. This is a standard sort, widely grown, and recognized as one of the hest. Big pkt., 10e; lb., 40e; 5 lhs., \$1.75. By express 10 lbs. or more at 25c per lh.

Challenger or Potato Lima—The pods average three or four inches in length and eontain from three to five beans. They are of excellent flavor, are produced in great quantities in large clusters, and are ideal for the home garden. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 27c per lh.

By express 10 lbs. or more at 27e per lh.

Stark's Improved Giant Podded

A pole lima bean with immense pods, produced in the greatest abundance. These pods frequently measure seven or eight inches in length and from one and one-half to nearly two inches in width. It is thicker than any other pole lima and of very finest flavor. The vinesgrow rapidly and are satisfactory in every way. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25e per lb.

Early Leviathan—This is the very earliest of the pole lima heans and produces throughout the season. The pods are about five and one-half inches long with a bean of good size. A favorite with many. Big plkt., 10e; lb., 40e; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

Carolina, Sieva or Sewee (The Butter Bean

of the South)—They mature early and continue bearing throughout the whole season. The pods are plump and well filled; vines, hardy and are great producers. A favorite for the southern country, but also grown in the central west. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. of more at 25c per lb.

The most common and destructive enemy of beans is the weevil. The eggs of this pest are deposited in the growing pods in the field, the beetles emerging the following spring. Often several are contained in a single seed.

No satisfactory field treatment is known, the most effective remedy being the treatment of the seed ofter harvest, with bi-sulphide of earbon.

The New Hampshire Exp. Station advises the following plan: "Use an ordinary coal oil harrel, which will hold close to five hushels of heans. This quantity can be treated with three ounces of bi-sulphide of carbon, which may he poured on the beans.

"Care must be taken to close the top tightly; the exposure should he for 48 hours. The hi-sulphide should be of the best quality because this will vaporize without our worlds." without any residue.

"The vapor of this substance is very inflammable and the work should he done at a distance from other buildings and no light of any kind be brought near."

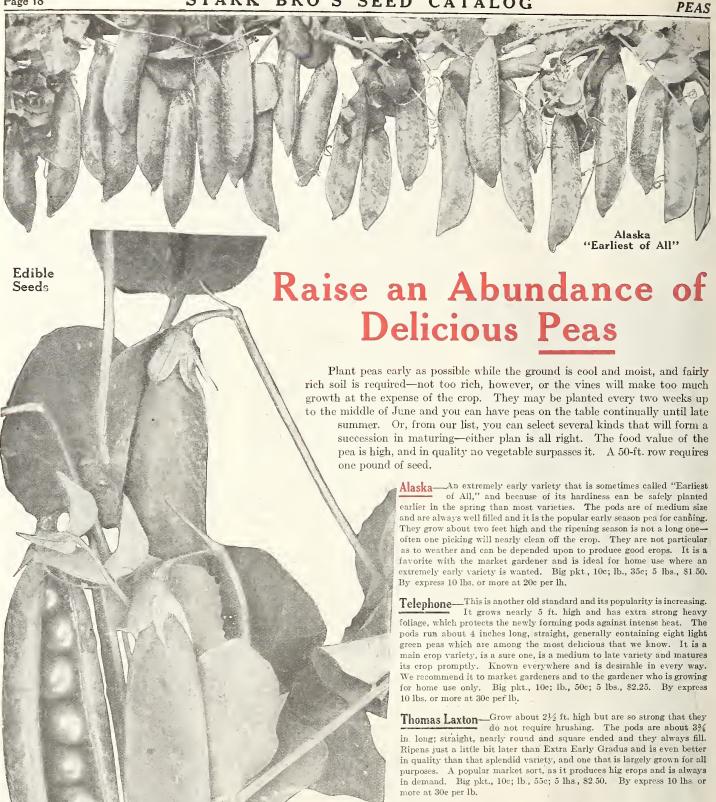


Kentucky Wonder Homestead

Stark's

Improved

Blue Bantam



Extra Early Gradus—This variety is also called Prosperity. It is a standard, very early, largely productive variety and is largely grown by market gardeners as well as in the home gardens; undouhtedly one of the most valuable sorts grown. It produces

well, has very finest flavor and is ready for use extremely early. The vines are vigorous and healthy, growing to a height of about 50 inches, and produces uniformly large pods measuring four inches in length, nearly round and always well filled. Big pkt., 10c; lh., 55c; 5 lbs., \$2.50. By express 10 lhs. or more at 30c per lh.

Stark Improved Blue Bantam—A dwarf sort, growing about 15 inches high but the foliage is stout and healthy. They carry enormous crops of large pods that run from 4 to 41/2 inches long and are tightly packed. One of the most prolific varieties that we know and one that we recommend for all purposes. This is in our judgment the ideal variety for every purpose; in quality it is unapproached by any other sort-sweet, luscious, rich; the vine is strong, healthy, bears in spite of adverse weather conditions; the markets take them eagerly for the highest class trade and at extra prices. Taken all in all, it has fewer faults and more virtues than any variety we know. Big pkt., 10c; lh., 60c; 5 lhs., \$2.50. By express 10 lhs. or more at 35c per lb.

# What are so Delightful as Fresh, Tender, Sugary Peas?

Burpee's Extra Early Dispatch—An extra early round seeded variety that is satisfactory in gardens everywhere. The pods run about 3½ inches long with eight or nine fine peas of excellent flavor. The vines grow about there feet high. A veriety that is largely grown and three feet high. A variety that is largely grown and is popular with market gardeners for its quality always assures a good market for all that can be grown. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs., or more at 25c per lb.

Little Marvel—This is another early dwarf wrinkled pea that is very sweet and good. A splendid variety for either the home garden or for market purposes. Vines grow about 15 inches high. Pods are 3½ inches long, ends square, and is packed tight with peas. In quality it cannot be surpassed, and in bearing it ranks with the most satisfactory varieties. It is similar in appearance and quality to Nott's Excelsior, and has all the good points necessary in a successful variety. When it comes into competition with other varieties on the markets it is always the best selling kind and the most satisfactory to handle. It is a variety we recommend strongly. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs., or more at 35c per lb. or more at 35c per lb.

Nott's Excelsior—This is a widely planted, extra early, dwarf variety and one of the choicest varieties of its type. It seldom grows over one foot high, matures extremely early and is a most desirable sort for both the home and market gardener. The foliage is stout and heavy, and while the vine is small it holds up tremendous crops of three-inch nodes that are medium green round extrange and the vine is small it holds up tremendous crops of three-inch pods that are medium green, round, strong and blunt ended, containing six or more peas with a sweet-ness and richness that has made it a favorite. We prefer it to American Wonder which it very much resembles and ripens at exactly the same time. This is a most desirable variety. Do not neglect to include a generous quantity of this Pea in your seed order. Whether you are planting for home use or market use,

you will find it to be one of the most satisfactory sorts
you can raise. It is a heavy yielder
and its dwarf habit of growth permits the crop to be harvested early.
Big pkt., 10c; lb., 50c; 5 lbs., 82 25.
By express 10 lbs. or more at Dwarf White Marrowfat—

A desirable pea for late mid-summer planting. This is an improvement on the old Large White Marrowfat, fully as productive, without the immense growth of vine. Grows to a height of 3 to 4 feet and does very well without support. Productive, large pods, well filled with smooth, sweet peas. The secds of Dwarf White Marrowfat are large and smooth and will stand planting earlier than the wrinkled sorts. This variety is quite extensively used for main erop and makesagoodcanner. The quality is not 30c per lb.

> Nott's Excelsion

Bliss Everbearing—One of the well known standard main crop varieties. Grows about 3½ feet high with sturdy, strong foliage. Pods run about 3¾ inches long, straight and pointed. Continues to produce pods a long time if they are picked as they grow. An excellent variety for the home garden. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 28c per lb.

American Wonder—An extra good, extremely early wrinkled variety that is highly recommended for the home garden. The vine is very dwarf growing, but very productive and the pods are always crowded to the end with peas—so crowded, in fact, that it often makes the peas appear almost square. The plants grow about 18 inches high, but are strong and hold up immense crops of the very best and sweetest pers. Big pkt., 10e; lb., 50e; 5 lbs., \$2.25. By express 10 lbs. or more at 30e per lb.

Improved Stratagem—This is an improved strain of an old, thoroughly reliable, large podded variety. It is a late variety. In fact, just about the latest, but it is just as good as the earlier peas. The vine is dwarf in growth, reaching just about two feet, but it is strong and holds up the crop. The pods are about 4½ inches long and contain eight or nine peas. In quality they are very line. The strain we offer is an improvement over the old strain. Big pkt., 10c; lb., 50e; strain. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

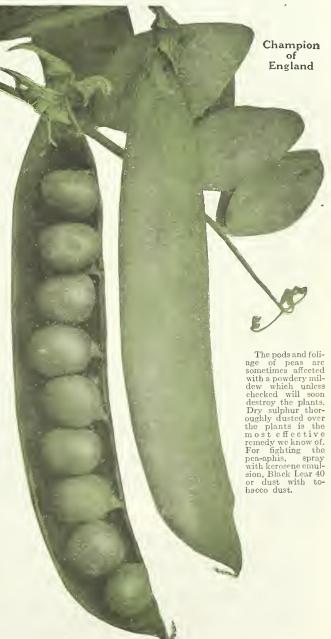
Carter's Daisy or Dwarf Telephone—A very stout grows about 18 inches high. Pods are large and well filled, averaging nearly 5 inches in length. It matures in midseason and is satisfactory in every way. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Dwarf White Marrowfat—

makesagoodcanner. The quality is not as good as that of the wrinkled sorts, but its hardiness makes it desirable with many gardeners. Big pkt., 10e; lb., 35e; 5 lbs., 150. By express 10 lbs. or more at 20e per lb. 20c per lb.

Dwarf Gray Sugar—The pods of this variety are not shelled, but are broken up and cooked the same as string beans. One of the up and cooked the same as string beans. One of the sweetest, best flavored of all the peas. Grows about 15 inches high, not requiring support. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75.

Champion of England—This is one of the finest flavored peas known. It grows 5 to 6 feet high, but is very strong and holds up immense crops. It is one of the latest varieties, bears until frost stops it, and is about the last that appears on the market and because of this fact it is profitable to the market gardener. It is an old sort, has been grown for many years and is still a standard variety for the home garden, and its pods are always well filled. They are noted for their tenderness and rich marrow-like flavor. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30e per lb.





# Raise Plenty to Eat and Lots to "Can"

Mammoth White Cory—Mammoth White Cory is a sugar corn that never disappoints anyone. We recommend it for a good early variety. The good sized ears mature early, and are seven to eight inches long, with twelve rows of large kernels to the ear, the cob and grains are white, and this whiteness is retained after cooking. Quality is delicious and the first of all the real sugar corns to mature. Comes in at a time when it is appreciated and there is a demand for all that can be grown. Big pkt., 10e; lb., 35e; 5 lbs., 81.50. By express, 10 lbs. or more at 18c per lb.

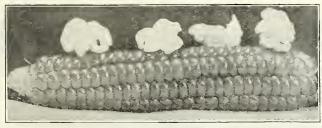
Howling Mob—In growth and bearing, Howling Mob is everything the gardener could wish. It is in our judgment, the best and most satisfactory of all the second early maturing, large-cared varieties, has the good table qualities of the later kinds and is the first white sugar corn of high quality to mature. The stalks are strong, vigorous, about five feet in height, the ears eight to nine inches long with twelve to fourteen rows of corn to the ear, and are generally borne two to the stalk. Big plkt, 10e.; lh., 40e; 5 lbs., 81.75. By express 10 lhs. or more at 20e per lb.

Kendel's Early Giant—This is what we term a second early sort, producing remarkably large ears and ripening just after the extremely early kinds. The ears are about 8 or 9 inches long, contain twelve rows of kernels, and the flavor is rich and sugary. A good grower and a good producer. Big pkt., 10c; lb., 35c; 5 lhs., \$1.50. By express, 10 lbs. or more at 18c per lb.

Country Gentleman—The ear is size and the long, plump kernels are not in rows as most sorts, hut are placed irregular on the small cohand are so tender and milky they almost melt in your mouth. The quality is very fine, and many people grow it for their main erop. It is an ideal sort for the small home garden. It is also the leading favorite in many markets and a good variety for canning and is largely grown on contract for that purpose. The ears, which are often horne four to the stalk, are covered with heavy husks which help to keep the corn in good condition and to retain its delicious flavor and tenderness longer than other varieties after removing from the stalk. For the table, no other variety can hardly compare with it and for more than 25 years, it has maintained its infallible reputation for productiveness and quality. Big pkt., 10e; lh., 40e; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lh.

White Evergreen—A beautiful, white, large-eared variety, coming in several days earlier than Stowell's Evergreen. The grain is pure white, sugary and closely fit on the cob and is in edible condition for a long time. It is an ideal corn for the home garden and for canning, retaining its whiteness after cooking. Big pkt., 10e; lh., 35e; 5 lhs., \$1.50. By express, 10 lhs. or more at 18e per lb.

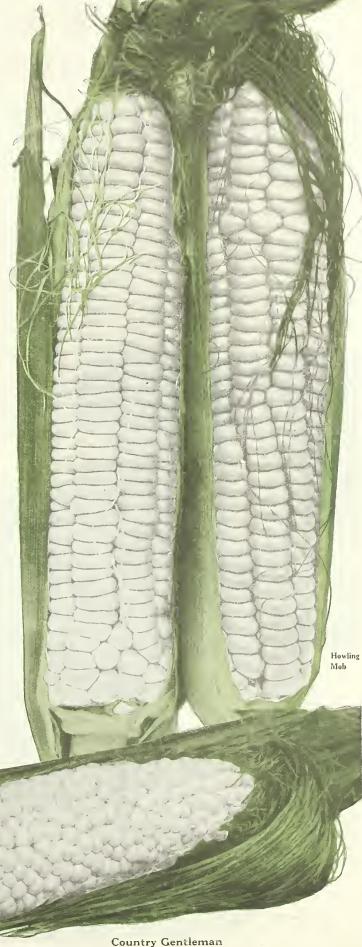
## Pop Corn



Stark's Blue Snow Pop Corn (Reduced)

Stark's Blue-Snow Pop Corn—A new pop-corn of wonderful value that is sure to become a great favorite as soon as it is known. The ears are 6 to 7 inches long and 8 to 10 rowed and, unlike other kinds, it is in prime condition for popping a few weeks after it is harvested. It is very dark—bluish black in color—hut when popped entirely loses this color as it is snowy white and practically hull-less. The original stock of this variety came from New Zealand a few years ago and has been grown for local use, but has not until now, heen offered for sale. It is the finest corn for popping we have ever seen and it is sure to meet with instant popularity with the growers. Our stock is the original strain and should not he confused with other dark grained sorts. It is our prediction that "Blue-Snow" will soon supersed all other varieties for commercial use. Sample ear, 15c; two ears, 25c; lh., in ear, 50c, postpaid. By express, 5 lbs. or more in ear at 30e per lh.





# Dodge High Vegetable Prices! Raise All the Cabbage You Need

Cabbage are easily grown and in any reasonably good soil. However, a heavy, loose, rich loam is most suitable. Start the plants in hot beds and put them out in the garden as soon as danger of freezing is over. Plant them 12 to 18 inches apart in rows 3 ft. apart for best results. Late autumn and winter varieties may be sown from the middle to the last of spring in the open ground, transplanting them when 4 or 5 inches high. Thorough cultivation should be given at all times and if the weather is too dry, irrigate if possible.

The green worm, the worst enemy of the cabbage, can be controlled by using Hammond's Slug Shot which is offered on another page. The varieties we list have been carefully selected from the long list of known kinds and we offer the sorts that we consider the best of their type and season. Our cabbage seed are absolutely dependable, from carefully selected stock, by the best American and European growers and can be planted with every assurance.

Burpee's Allhead Early—This variety is of the flat type of head. It is remarkably solid and grows very uniform in size. It has very few spreading leaves and can be grown closer than many varieties because of this. We recommend it as the best second-early, bome and market garden variety. A splendid sort for summer use and for storing. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.25.

Large Wakefield or Charleston—Matures a few days later than Early Jersey Wakefield and produces slightly larger heads. The market gardener is planting this variety largely as it bas many good points. It is similar in many respects to the Early Jersey Wakefield. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Enkhuizen Glory—Ready for use just a little later than All Head Early; keeps well when stored and is largely grown for winter use and for the markets. It produces a head round or ball-like in form, that is very compact and solid, weighing from six to eight pounds. Has but few outer leaves which are so compact as to permit very close planting and increased yield. This variety bas been grown in this country for twenty-five years and has achieved great popularity within the past few years, as growers just begun to recognize its value. It is now a standard sort and a big money-maker. Big pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., \$1.50; lb., \$5.00.

Early Winningstadt—A leader among the second early or medium early kinds. It is an old, well-known sort, time tested and proved to be one of the best home and market garden kinds—maintaining its popularity despite new sorts in large numbers that have made their bids for popularity despite the words in large numbers that have made their bids for popularity since Early Winningstadt became a leader many years ago. It produces a solid, compact head, pointed in shape, of medium size, good quality, keeps well and makes a good appearance on the market. The variety resists cold, wet weather and insect pests to a marked degree and is a splendid variety for the bome garden as well as for the large grower. It is ideal for the early market, and when planted late makes a desirable winter cabbage, and is especially desirable for kraut and is largely used for that purpose. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-bb., \$1.00 lb., \$3.50.

Danish Ballhead

Early Summer—A popular, flat head variety that is largely planted for the early market. The heads are very solid, of good, average size and it is tender and of good quality. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.25. Stark's True Danish Ballhead

A medium sized, round, solid headed variety that is probably the most popular and largely grown cabbage for winter markets. Noted for its firm solid head and splendid keeping qualities—remain in finest condition when buried through the winter and come out in perfect shape in the spring. It adapts itself to practically all soils and is one variety that can always be depended upon to produce good sized heads if the season is at all favorable. The plants are vigorous, compact with stems of medium length, are extremely hardy and stand dry weather well. Our selected stock of this variety is unexcelled. Big pkt., 10c; ½-oz., 25c; oz., 40c; ¼-lb., \$1.25; lb., \$3.75. Early Jersey Wakefield Early Jersey Wakefield-The standard, first early, pyramidal head cabbage. The outer leaves are thick and beavy, and the head is firm and solid; a dependable beader, is very hardy, resisting cold and giving good results, even if conditions are not just right. It is a well known variety, popular in the home gardens of the country and on the markets. A great, well known, early variety, and no better sort has yet been discovered. Begins to mature extremely early and lasts for several weeks. For extra early heads sow the seed in the fall, carrying the young plants through the winter in the cold-frame. Transplant to the open ground as soon as safe in the spring. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50. Stark's True

## Even a Little Garden Will Yield a Bountiful Supply

**GREENS** AND SALADS

Burpee's Early Stonehead—The beads are extraordinarily solid and of great size, being flat in shape and with very spreading outside leaves and one of the very earliest varieties of its type. It is a very fino variety, both for cooking and for kraut and is a good variety for planting in late Summer for the Winter markets. This variety is especially adapted to cool locations, and produces heads of great weight, hard and solid, that will stand for a long time without bursting. Often planted as late as July, and under ordinary conditions will mature large heads often measuring a foot in diameter. This is a splendid variety for cooking and for kraut. Big pkt., 10e; ½ oz., 25e; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

Chinese Cabbage (Celery Cabbage)

(Celery Cabbage)

The Chinese cabbage resembles lettuce in growth and can be served as salad, like lettuce or can be used in slaw. Some prefer it to cabbage when cooked. It is quite hardy and is not hurt by slight frosts. For early use Chinese Cabbage should be sown in the hotbed in February or March and transplanted to the open ground when the weather is suitable. For late use sow the seed in July or August. Can not be grown successfully in bot weather as it has a tendency to run to seed. Sow in drills eighteen inches apart and thin to eight or ten inches apart in the row.

Wong Bok—Makes a short chunky head, broad leaves, well blanched and tightly tolded. Has a heavy, juicy leaf rib which is excellent cooked as asparsgus. Big pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

Pe Tsai—This is a splendid growing Chinese cabbage and has been grown in this country for a good many years, being the first variety introduced. It makes a much larger, longer head than Wong Bok, but matures just a little bit later. It is extremely tender and has a delightful, mild cabbage flavor. Big pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

Premium Flat Dutch—This variety is a late improvement over the old standard Flat Dutch and is the best known and most widely grown of all late varieties, and for the winter markets has no superior. It makes large, flat heads, bluish green, round, solid, broad and flat on top; they open white and crisp, are tender and well-flavored. It is an improved strain of the widely known Large Flat Dutch and is highly esteemed by gardeners everywhere. Largely used for kraut making and is one of the best for this purpose. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

All Season—This makes a large, solid, round head flattened on the top; ready for market soon after "Early Summer." Grows well under all conditions and is exceptionally good in withstanding drought. May be grown as a summer crop or for winter use. Used in many sections for kraut and sometimes known as Vandergaw. This is a great favorite with commercial growers as a second-early. Its great productiveness and long keeping qualities make it a desirable variety for general use. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Succession—Matures just after Allhead Early but is not a late variety. It is a large, flat-headed kind, of extra good quality and can always be depended upon to yield and sell well. It is not, however, a good sort for winter keeping. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Large Red Drumhead or Red Dutch—Widely widely widely a grand second carly variety, and one of the very best of the rcd cabbages—the color extending to the center. The beads are large, round, solid, long stem, and are valuable on the market and for pickling. Big pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., 81.25; lb., 84.50. Burpee's Surehead—This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. The heads are large, round, flattened at the top, solid, of excellent quality, keep well and ship well. One of the reliable and dependable main crop or late cabbages for northern sections, being thoroughly hardy and is a sure leader. The plant is rather upright, with many outer leaves which are crimped and distinctly frilled; stem rather short. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

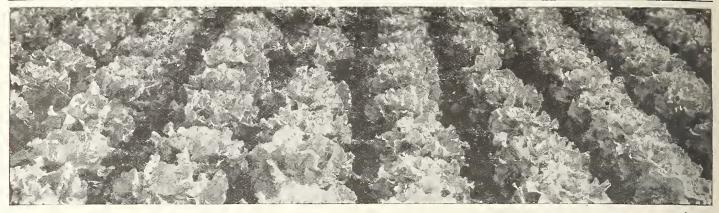
Savoy (Perfection Drumhead)—Savoy Cabbage has crimped leaves and is more tender, of milder and sweeter flavor than the smooth leaved sorts; their flavor is much improved and the sweetness increased after being frosted.

They equal Cauliflower in quality and are a good substitute for it where this vegetable cannot be grown. The Savoy Cabbage is a great favorite with the private gardener, because of their fine flavor and superiority

The best of the Savoy Cabbages and the best keeper. The head is round and compact, with deep green, crumpled leaves, and it blanches to perfection. It is tender, mild and sweet. Big pkt., 10e; ½ oz., 20e; oz., 30e; ¼ lb., \$1.00; lb., \$3.00.

Copenhagen Market—Quite an early variety, rather round bead, almost globe shaped. It is ready for use just after Large Wakefield. The heads are round, heavy and solid and of excellent table quality; very few outer leaves. The plants are short stemmed, the leaves are light green, rather small and always tightly folded, the head forming very close to the ground. Great care has been taken by the growers of this strain and we believe it to be as uniform for type as any stock to be obtained. Mlany of the large cabbage growers use this variety altogether. Big pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.





# Crisp Lettuce Gives Zest to Every Meal

Most popular and largely used of all the salad plants. For early use sow the seed in hot-beds or boxes in the house during February or early March. When well up, transplant to other boxes giving the plants several inches of room each way. As soon as the ground is warm in the spring, transplant to the garden in rows twelve

inches apart and eight to ten inches apart in the row For the main crop sow seed thinly in the open ground thinning to five inches apart in the row. The head varieties succeed best when transplanted. One ounce of seed will produce about 3,000 plants.

Boston

Stark's Early May King—Produces a round, solid head about six inches in diameter with the leaves smooth and folded close. The plants are of quick growth and the quality is all that can be desired—probably the best of the smooth-leaved early kinds; very rich and fine, a good shipper and also valuable for home use and for the local market. One of the best sorts for growing under glass. Big pkt., 10e; oz., 20e; ¼-lb., 60e., lb., \$2.00. Grand Rapids—Produces loose heads of large size and handsome appearance but not solid, and is crisp and tender as any lettuce can be. The leaves are bright green and crimped at the edges. It is one of the most popular varieties on the market, is easily raised out-of-doors, from early spring planting, is ideal for the home garden as well as for the town and city markets. Grand Rapids is used almost altogether for forcing under glass. Big pkt., 5c; oz., 15c; ½-lb., 50c; lb., 81.50. Big Boston— This variety is largely grown under glass during the winter as it produces large heads, which often measure one foot across. It is also an ideal out-of-doors variety. The heads are large, compact and the leaves are tender, crisp and of delicious quality, and taking it, one variety with another, we believe it about the best of all. Big Boston is one of the hardiest varieties of lettuce and is used for out-door winter culture in the southern states. In markets demanding a head lettuce, more Big Boston is sold than any other variety. It is the one dependable variety to grow. Big pkt., 10c; oz., 20c; ¼-lb., 75c; lb., \$2.25. Grand Rapids Forcing Big

## Easy to Grow—Healthful to Eat

The best quality lettuce is that which has made a rapid growth, hence the best results are obtained upon well enriched, thoroughly prepared land. Plenty of sunlight and moisture are also essential features. For early use start the seeds in the hot-bed during February or March, setting out in the open ground when the weather is suitable. For later use sow the seed in the open ground when weather permits in rows twelve inches apart. When well started thin out to four to six inches apart in the row. South of Cincinnati the early crop may be sowed in the open ground in the fall, protecting during severe freezing weather by frames or a mulch of coarse litter. There are three general types of lettuce, loose leaf, the head or cabbage sorts, and Cos. The selection of varieties should be done with a view to the requirements of your market, most of the eastern markets prefering head lettuce with some demand for Cos, while in many of the western markets the loose leaf or bunching type is most popular. Lettuce unlike many vegetables is in demand the entire year, and when freezing weather prevents out-door culture, it is very profitably grown under glass in hot-beds or green-houses.

Rurnee's Rrittle Ice—This is another large headed

Burpee's Brittle Ice—This is another large headed variety, more open than the Early May King and forming a good, solid head, six or eight inches in diameter and makes a splendid appearance on the market. It is very crisp and fine in quality. Big pkt., 10e; oz., 20e; ½ lb., 50e; lb., \$1.75.

Stark Strain Iceberg—This variety forms a rather maturing. The quality is good and it is crisp, firm and sweet. The outer leaves are light green in color branching toward the center, which aids in the blanching of the heart. A good variety for commercial purposes and nuch used for shipping. Big pkt., 5e; oz., 15c; ½ lb., 45c; lb., 81.50.

Early Prizehead—A very attractive variety of the quick growth of bright green leaves, tinged with brownish red. It is of good flavor, crisp and tender. Quite hardy, making a good kind for early planting. Big pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

Hanson—This is a good head lettuce and curled leaf varieties. Dark green leaves outside and creamy white inside; the heads are very solid, beautifully blanched, crisp, mild and tender. As a market variety it is one of the very best for the summer trade. Big pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

New York Improved—Closely folded leaves making extra large heads; outer leaves of deep green, inner leaves white and tender. A lettuce that allways tops the market. Big pkt., 10c; oz., 25c; ½ lb., 75c; lb., 82.50.

California Cream Butter The Deacon—This is a butter head variety and one of the best ones. They make firm heads, large and solid, light green outside, the inside blanched to a beautiful, creamy yellow. It is one of the most delicious, rich and buttery of them all. Big pkt., 10e; oz., 20c; ½ lb., 50e; lb., \$1.75.

Paris White Cos—The Cos lettuce is of distinct, upright growth, crisp and mild. Its flavor has made it popular as it is rich and buttery. Of all the varieties, probably the PARIS WHITE COS is the most satisfactory. It grows very large, the inner leaves blanching readily and are of very fine flavor. Big pkt., 10c; oz., 20e; ¼ lb., 60e; lb., 82.00.

Salamander—A popular variety of butterhead lettuce that has made quite a reputation for itself. It is being largely grown now for both market and home and is a variety we do not know has a superior. The head is of medium size, light green, blanching to a creamy white. Does well everywhere. Big pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.50.

Black Seeded Simpson—Large head, loose and fluffy, eurly, tender, light green leaves, very crisp and of good quality. It is a popular variety for early use and largely grown. Black seeded varieties of lettuce should be planted more shallow than the white seeded sorts. Big pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.50.



**GREENS** ANDSALADS

# Table Delicacies Easily Raised

## Corn Salad

(Lamb's Lettuce, Fottiens)

Used as a salad in place of lettuce, or mixed with lettuce or water cress; it is also used like parsley for garnishing meats, or boiled with mustard for greens.

Large Round Leaved—This is the best variety— hardiest, earliest, most ap-petizing. Big pkt., 10e; oz., 25e; ¼-lb., 75c.

## Mustard

Elephant Ear—This variety produces extra large, light green leaves and is one of the most satisfactory kinds. It is a variety that is liked wherever it is known. Big pkt., 5e; oz., 15e; ¼-lb., 50e; lb., \$1.25.

Fordhook Fancy—A handsome, dark green, feathered leaf; stands the hot sum well and is most satisfactory in every way. Cooked as spinach the flavor is very fine, even superior to spinach The plant is healthful and its use is being encouraged—should be planted in every garden. Big pkt., 10c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Southern Giant Curled—This is the popular and well known curled leaf variety and ranks with Fordhook Fancy in value. It is highly esteemed and widely planted, especially in the south where it is largely grown for greens or salads and for garnishing. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb.,

Green Curled Endive

Dwarf Green Curled—A low, compact plant, large bright green leaves, curled and crimpled. A beautiful plant and makes excellent greens. Sow during May and June and cultivate about like cabbage. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.25.

## Cress

Fine Curled—The leaves are finely curled and ornamental in appearance, flavored much like mustard and largely used for salad or for garnishing. Big pkt., 5c; oz., 15c; ½-lb., 50c.

Water Cress—This can be grown easily in shallow ponds or along the edges of running may be started in boxes and then transplanted. Big pkt., 10e; oz., 75e; 1/4-lb., \$2.25.

#### Endive

Green Curled—Thoroughly hardy, delicately cut, dark green leaves that blanch easily to a beautiful white. It is pungent, but pleasant flavored, and is much sought for on the markets. It is an excellent autumn and winter salad when blanched; also extensively used for garnishing and for greens. Big pkt., 10c; oz., 20c; ¼-lb., 70c.

White Curled—Foliage a little more coarse than the Green Curled and, without blanching, assumes a delightful, pungent taste and is most attractive in appearance. Big pkt., 10c; oz., 20c; ¼-lb., 70c.

Broad Leaved Batavian (Escarolle)—This is large, broad leaved variety that forms a nice head. It can be blanched but is more largely used to cook like spinach or as flavoring for soups and for stews. Big pkt., 10c; oz., 25c; ¼-lb., 75c.

## Spinach

Spinach is an easily grown garden crop. A few ounces of seed sown early will be ready for use in early summer. If sown late, after a summer garden crop has been taken off the ground, there will be an abundance of greens for late autumn and by mulching can be carried over for spring. Savoy Leaved is the most popular variety.

Savoy Leaved—This is doubtlessly in more general use than any other variety and, everything considered, is probably the best and most satisfactory. It is early and should be sown in March or early April for summer use or in the autumn for spring use. Big pkt., 5c; oz., 10c; 1/4-lb., 35c; lb., 75c.

Thick Leaved Round—Produces large, thick, dark crumpled and will stand a long time. Big pkt., 5c; oz., 10c; 1/4-lb., 35c; lb., 75c.

Long Season—Rather small plants, but compact dark green leaves, heavily crumpled. A popular variety, rather slow to run to seed, being in a marketable condition well up into the hot summer months. Big pkt., 5e; oz., 10e; 1/4-lb., 35e; lb., 75e.

New Zealand Soft, fleshy leaves. Sow early in growth all summer, thrives in hot weather and in most any kind of soil; leaves are rather small and pointed. Big pkt., 10c; oz., 20c; ¼-lb., 75c; lb., \$2.00.

#### Leek

Large American Flag (Broad London)—This large growing type and is very desirable—the earliest. largest and most uniform of all. It is easy to grow and, is by far the most widely known and best liked variety. Big pkt., 10e; oz., 40e; 1/4-lb., \$1.25; lb., \$3.75.

## Parsley

Extra Curled Dwarf—A dark green, dwarf comfor garnishing and flavoring. Big pkt., 10c; oz., 15c; 14-1b., 50c; 1b., \$1.25.

#### Rhubarb

Sow seed in the seed-bed after the weather has become warm, transplanting to the permanent bed the

This is the best variety grown, large fleshy stems. Big pkt., 10c; oz., 25c; Linnaeus-1/4-lb., 75e; lb., \$2.50.

#### Sorrell

Broad Leaved

The best variety, grown for use in soups and salads on account of its pleasant acidity. The leaves cooked like spinach make excellent greens. Big pkt., 10c; oz., 25c; ¼-lb., 75c. lb., \$2.25.

### Mushrooms

## Finest American Grown — Pure Culture -

These may be grown in cellars or in any place where there is a moderately even temperature of from 50 to 60 degrees. This is superior in every way to the imported. Cultural directions with each order. Price: Brick, 45c; 2 Bricks, 80c; postpaid. By express, 5 Bricks or more at 30c per Brick.



Mushrooms-Finest American Grown



# Good Things to Grow—To Eat

Asparagus

An ideal soil for asparagus culture is a fertile, sandy loam—a soil where there are no stones to interfere with cutting and not clayey enough to run together and bake—one that can at all times be kept mellow and moist. The surface should be level or have a gradual slope. Soil that will wash should be discarded.

#### Columbian Mammoth White

Produces enormous tender white stalks. A good seller on the market. Big pkt., 10e; oz., 15e; 1/4-lb., 35e; lb., \$1.00.

Palmetto—One of the most popular varieties of asparagus, producing medium sized stalks. Are of a beautiful green color which is retained after cooking. Big pkt., 10e; oz., 15e; ¼-lb., 35e; lb., \$1.00.

#### Chives

Largely grown for the young onion flavored leaves which are used in soups and salads. Chives are perennials and when once started are good for several years. Big pkt., 10c; oz., \$1.00.

#### Collards

Georgia or Creole This is the standard variety and is largely grown in some sections. Makes finest greens from early until late season. Big pkt., 5c; oz., 10c; 1/4-lb., 30c; lb., \$1.00.

Blue Stem—A good variety, short stemmed, large, spreading leaves, is thoroughly hardy and is largely grown. Big pkt., 5e; oz., 10e; 14-lb., 30e; lb., \$1.00.

#### Brussels Sprouts

Danish Prize—Strong growers, stalks large, the sprouts set thickly along the stalk; hardy, heavy yielder, excellent flavor, satisfactory. Big pkt., 10c; oz., 40c; ¼-lb., \$1.25; lb., \$3.75.

Long Island Improved—Is the known on the market and the most satisfactory with gardeners everywhere. Big pkt., 10c; oz., 40c; ¼-lb., \$1.25; lb., \$3.75.

Improved Long Island

#### Our Choicest Celery

Our Choices:

Columbia—A fine, early celery, grows to a good size, stalky, light green foliage with yellow tinge, thick, round stalks and a rich yellow in color. It has a fine flavor and is crisp. We consider it an exceptionally good celery and one that will give satisfaction to the most particular trade and will please those who grow it for home use. Big pkt., 10e; ½-0z., 25e; oz., 40e; ½-1b., 81.50; lb., \$4.00.

Giant Pascal—This is probably the most largely grown market celery and is seen on the markets everywhere. It is a rich, dark green until banked up when it blanches to a deep cream color. The plants are strong, make vigorous growth and the leaf stalks are solid, thick and broad. Big pkt., 10e; ½-0z., 20e; oz., 35e; ¼-lb., \$1.00; lb., \$3.25.

Easy Blanching—The name is descriptive of the variety. It can be blanched with remarkable ease and those who have not been successful in growing good celery should try Easy Blanching. The plants have thick stalks, tender, brittle, fine. Big pkt., 10e; ½-oz., 35e; oz., 60e; ¼-lb., \$1.75; lb., \$6.00.

Golden Self Blanching—This we consider to be the best of all the self-blanching sorts and is the most largely grown variety of any. The stalks grow to a large size, with big solid hearts. Earli ness and erispness are two of its many good points.

ness and erispiness are two of its many good points.

Choice American Grown—Big pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., 81.50; lb., 85.00.

French Grown—Big pkt., 15c; ½-oz., 60c; oz., \$1.00; ¼-lb., \$3.00; lb. \$12.00

Winter Queen—This is an excellent winter celery of dwarf stocky habit of growth. Has the dark, healthy green color of Giant Pascal but blanches out to a clear, creamy white. One of the best keeping celeries we list. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

White Plume—A celery of beautiful appearance and of good quality, is of slender growth, light green leaves shaded to nearly white at the tips. One of the most satisfactory kinds for early markets, because of quick maturity, and is largely grown for that purpose. Big pkt., 10c; ½-oz., 25e; oz., 40e; ½-lb., \$1.25; lb., \$3.75.

Golden Self-Blanch-



Early Snowball Cauliflower

GREENS AND SALADS

Sweet

Basil

# You Will Find an Herb Garden Profitable

Herbs in general, delight in rich mellow soil. The seed should be sown early in the spring in shallow drills and when up a few inches should be thinned to proper distance. They are a very desirable feature of the home garden; may be used during the

summer months for flavoring, or the stems and leaves gathered, tied in bunches and dried for winter use. They are not largely grown and there is always a market for any over supply produced.

Anise—Grown for its seeds and leaves. The sceds are used medicinally, for cordials, while the leaves are used for garnishing and scasoning. Big pkt, 10c, oz., 30c.

Balm—The leaves are fragrant, having a lemon odor and are used for making balm tea, for use in fevers, and also for making balm wine, which has a very pleasant taste. Big pkt., 10c

Sweet Basil The leaves and tops of the shoots are used for seasoning soups, stews and sauces, also for garnishing. Big pkt,

Caraway—Grown for its seeds, which are used in bread, cakes, etc. The leaves are also sometimes used in soups and also have some medicinal properties Big pkt., 10c; oz., 25c.

Coriander—Cultivated for its aromatic seeds, which are used for flavoring, and in the manufacture of confectionery. The leaves are also used for garnishing. Big pkt, 10c;

Dill—Its seeds and leaves are used for seasoning, especially in making dill pickles. It also possesses some medicinal qualities. Big pkt., 5c; oz., 20c; ¼-lb., 60c.

Horehound—The leaves are used for flavoring. It is also a tonic and the leaves are used in the making of cough medicines. Big pkt., 10c, oz., 40c.

Lavender—The leaves are some-times used for season-ing, but it is most largely used for its flowers, which are used in making per-fumes. Big pkt., 10c.

Sweet Marjoram—The leaves are used for flavoring in the summer and dried for winter use for the same purposc. Big pkt, 10c; oz., 40c.

Rosemary The leaves are used for flavoring meats and soups and for medicinal purposes. The oil from the flower is also used in perfumery. Big pkt, 10c.

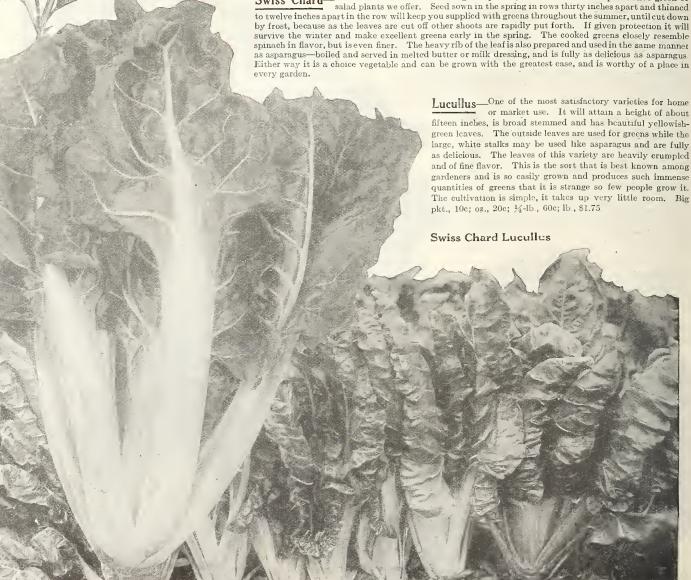
Sage This is the most largely used herb for seasoning and dressing and is well known. Big pkt, 10c; oz, 50c.

Catinp (Cat-Mint)—Grown for bees, also for seasoning and for medicinal purposes. Big pkt., 10c; oz., 85c.

Summer Savory—The dried stems, leaves and flowers are largely used for seasoning, especially in dressings and soups. Big pkt., 10c; oz., 40c.

Wonder Grow This Vegetable Swiss Chard-Also called "Cut and Come Again Spinach," is one of the most productive green or

> Lucullus-One of the most satisfactory varieties for home or market use. It will attain a height of about fifteen inches, is broad stemmed and has beautiful yellowishgreen leaves. The outside leaves are used for greens while the large, white stalks may be used like asparagus and are fully as delicious. The leaves of this variety are heavily crumpled



Perfect





Sweet Heart—A round, medium early, deep flesbed melon of finest quality, popular in the garden, where it is usually very successful. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.00.

Colorado Preserving or Citron—This is a preserving melon with sweet, very solid flesh and makes preserves of greenish seeds, and is the best of the citrons. Pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.25.

Stark's Special Strain of

Genuine Rocky

Ford

# Garden of Sugary-Sweet

Extra Early Hackensack—Ripens a week or ten days earlier than the old Hackensack, very nearly as early as the Rocky Ford, but, of course, is considerably larger. It is a round melon of very fine quality, deeply ribbed and with prominent netting. No melon is more delightful; flesh light green and sugary. This melon has all the good points—earliness, hardiness and all of the ordinary bearing qualities. We believe it to be the largest of the extremely early musk melons. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$1.75.

Burpee's Bay View—Fruit oblong, over twelve inches in length, broad and heavy ribs, flesh a light green and of good quality. A very large melon, in fact one of the very largest; considered one of the very best of the late maturing sorts. Big pkt., 10c; oz., 20c; ¼-lb., 50c; lb., \$1.50.

Osage or Miller's Cream—A large nelon, oval with dark green skin, slightly ribbed, thick salmon tinted flesh, and with a very alluring, spicy flavor. If you want a good melon for the home garden, there are none that will surpass this sort. It also ships well and keeps well and brings good prices wherever offered. A popular melon in the north and Chicago markets handle a great many of them. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$2.00.

Burrell Gem—A most deliciously flavored melon, about the same size and shape as Rocky Ford, with rich, yellow flesh of the most delightful quality. A good shipping sort as the flesh is soild. They average about six inches long and four and one-half inches in diameter, distinctly ribbed and covered with a grayish netting. Big pkt., 10c; oz., 20c; 14-lb., 60c; lb., \$2.00.

Paul Rose or Petoskey—A peculiar, sweet, rich, delicious flavored inclona a cross of the Usage and Netted Gem, combining the good points of both. It is nearly round or just slightly oval, ribbed and evenly netted, light green with thick flesh of rich orange color. The rind is very thin. A good shipping variety, a good looking melon on the market and quality that will please any melon lover. Big pkt., 10c; oz., 20c; ½-lb., 60c; lb., \$1.75.

Salmon Tinted Pollock No: 10-2—An early and desirable melon with very small seed cavity and delicious.

Salmon Tinted Pollock No: 10-2.—An and desirable niclon with very small seed cavity and delicious, salmon-tinted flesh that shades to green close to the rind. The quality is delightfully sweet and it is a general favorite with all gardeners who cater to high-class trade. Many people prefer a melon of salmon-tinted flesh. In this event, nothing is superior to this variety. This is the canteloupe grown almost exclusively by the large Colorado growers for their choice shipping stock. Big pkt., 10c; oz., 30c; 14-1b., 90c; lb., 83.00.

Muskmelons?

Banana—An extra long melon, running from eighteen to twenty-four inches in length and seldon over tour inches in diameter. The flesh is salmon colored, is very thick, and quality that we rank as very best. The name comes from the fact that it is shaped like a banana and there is a slight banana aroma. Big pkt., 10c; oz., 30e; ½-lb., 85c; lb., 83.00.

Burpee's Fordhock—A rather small, round melon, flattened at the ends, deeply ribbed and slightly netted. It has a thick, orange yellow flesh with a very small seed cavity and not very many seeds. The flesh is solid and of excellent flavor. Big pkt., 10c; oz., 20c; ½-lb., 60c; lb., \$2.00.

Emerald Gem—A splendid melon for the home garden, coming in just ahead of the Rocky Ford; carerald green with salmon colored flesh, flesh thick, sweet, and we recommend it for every garden, but is not a very good sluipper. Big pkt., 10c; oz., 20c; ½ lb., 60e; lb., \$2.00.

Burpee's Spicy—A grayish yellow when the melon is ripe and it is marked with a very deficate, white netting, slightly oblong in shape and of good size. The flesh is salmon colored, very thick, not the least stringy and of a most delicious, melting melon flavor. Big pkt., 10c; oz., 25c; ½-lb., 75c; lb., \$2.25.

Netted Gem—One of the earliest small or basket melons and one of the reariest season.

Netted Gem—One of the earliest small or basket melons and one of the most popular of its type. Oval in shape and very uniform in size, light green flesh and of exquisite flavor. Much resembles Rocky Ford. Big pkt., 10e; oz., 20e; ¼-lb., 50e; lb., \$1.50.

#### Stark Special Strain of Honey Dew Melon

One of the sweetst, most delicious of all melons, originating in the Rocky Ford district of Colorado and attaining immediate popularity. Almost perfectly round, smooth, transparent, white and under average conditions, about nine inches in diameter. The flesh is greenish white, thick, melting, and with an indescribable flavor that has made it in just a short time the most popular melon, and it is largely screed in the high-class hotels wherever they can be secured. One of the good things about the Honey Dew is that it keeps well and can be heid for a good long while, making marketing last through a longer period than is possible with other melons.

Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.50.

TipTop—A round melon, well ribbed, slightly netted, averaging from six to seven inches in diameter. The flesh is thick, salmon colored, and of a most delicious, spicy flavor. Every gardener who grows for the market should have some Tip Top melons for his trade. It ripens and is edible right up to the rind. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$1.75.

Stark Special Strain of Genuine Rocky Ford

The average man, when he wants the best melon, calls for Rocky Ford. No melon ever introduced has been as popular or is so worthy of its popularity. It is so well known that a description is hardly necessary. When ready for shipping, the melon has a peculiar grayish color, while the flesh is a greenish white. It is sweet and luscious and ripens very close to the rind; has a very small seed cavity. It does not attain large size but is a great favorite with all classes and in all places and is the standard of quality among fruit. We offer a special strain, much improved over the old type. Big pkt., 10c, oz., 20c; 14-lb., 50c; lb., \$1.50.

Stark's Special Strain of Honey Dew Melon



# The Pick of the World's Best Tomatoes



#### **Tomatoes**

Stark's Select Dwarf Giant—Just—what the name implies—a giant-size tomato borne in great quantities on a dwarf plant—and a variety that has all good qualities required in a fancy market tomato, and for the homo garden and table. The tomatoes are produced in great clusters and make almost a solid mass of magnificent purplish-crimson fruit that is almost as firm as an apple and that ships perfectly. It ripens about a week ahead of the Giant Ponderosa and is a fine sort to put on the market before Ponderosa is ready, however it continues to ripen its splendid fruit until frost. Probably the most meaty of all varieties, nearly seedless, unsurpassed in delicious flavor, with firm, fine-grained flesh that extends to the very center. The plant is of compact bush-like growth, a true dwarf, and of very strong and vigorous growth. Truly a splendid tomato and one that the grower with an eye to profit cannot afford to overlook. It is what is termed a main crop, mid-season variety and is known on all markets and welcome on the tables of people who want and demand the best. Our seed is thoroughly dependable. Pkt., 10c; ½-oz., 45c; oz., 80c; ¼-lb., \$2.25; lb., \$8.00.

True Giant Ponderosa—A giant in size, a beauty in shape and color, and a wonder for profit. Ponderosa has been very largely planted, especially for nearby markets, for many years. It is a solid fleshed, sweet flavored, big, handsome variety that is a great favorite with housewives everywhere. We offer many varieties of tomatoes—all of the best ones—but we urge garden planters not to overlook the old reliable Ponderosa, one of the largest, showiest, most solid, highest quality tomatoes. There are a number of varieties, carrying different names, that we understand are really Ponderosas; we offer the true strain under its right name. It is rather oblong in form, practically without seeds, and with fine, sweet flavor, and by selection has been very much improved over the old type, much of the roughness being removed and the tendency to split that formerly troubled the grower is practically overcome. All tomato growers know Ponderosa. It's a money-maker. Pkt., 10c; ½-oz., 35e; oz., 60c; ½-b., \$1.75; lb., \$6.00.

Acme—This is an early tomato of just about the same season as Earliana, but is a purplish sort. There is always a demand for these purple tomatoes and they sell readily along with Earliana. Acme is a nice, medium size variety that grows very smooth and uniform, producing few small unmarketable fruits. They grow in clusters of three to five, somewhat flatened, dark red flesh, fine in texture and slightly acid. We have found Acme most satisfactory and, while it is an old variety, we know of nothing of just its type and season that can surpass it. Pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; ib., \$3.50.

Dwarf Champion—This is a famous shaped variety that is smooth, regular in size, solid, meaty flesh, fine in texture, slightly acid, and an all around good kind. The bush is dwarf, stocky and strong, liolding its fruit well up off the ground and does not run to vine in rich soil as many varieties do. At least one early ripening purple variety should be grown, and we believe that Dwarf Champion is about the best of its season and type. It can always be depended on to produce good crops, and for the market and the home table is a thoroughly satisfactory kind. Pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., \$1.50; lb., \$4.75.

Livingston's Globe—A true globe shaped, purplish red, solid meated, fine flavored tomato with few seeds, that ships well and is extensively grown by market gardeners, especially in the south for northern shipment. On all markets this variety has an established reputation, as it has been a popular sort for fifteen years. The plants are large, rather upright in growth, are vigorous, good producers, and are satisfactory in every way to growers. Pkt., 10c; ½-oz., 25c; oz., 45c; ½-lb., \$1.25; lb., \$4.50.

Chalk's Early Jewel—This variety has many good qualities—earliness, large size, productiveness, and very finest quality and is an ideal sort for the home garden, just a few days later than Earliana, and fruit holds up well in size until the very last, producing immense crops of large, smooth, round, solid meated, bright, clear scarlet fruit with few seeds and ships remarkably well. This is rather a new tomato and has made many friends among the market gardeners, is popular with their customers, and we consider it one of the best early tomatoes. Pkt., 10c; ½-oz., 25c; oz., 40c; ¼-lb., \$1.25; lb., \$4.00. lb., \$4.00.

Bonny Best—This variety has made a sensational bid for popularity within the past few years and is now recognized as one of the best sorts in cultivation. It is an intense flaming searlet in color and the color holds clear to the center of the fruit, while the flesh is solid, meaty, slightly acid and of splendid table quality, and has established itself with gardeners and the buying public as one of the best main crop varieties and is preferred for pickling, catsup, chili sauce, home canning, as well as for slicing—in short, an all purpose variety that is becoming more popular each season. It begins to ripen about a week later than Stark's Earliana and John Baer and the vines bear continuously throughout the season; it colors clear to the stem, does not crack, has few seeds, no green core and ripens evenly; is borne in clusters of from three to five, is round, somewhat flattened, and smooth and attractive on the bush and in the crate and the markets always pay premium prices for them. We feel that this variety should be planted by our customers in every section and we recommend it strongly; as a home garden variety there is nothing better. Our seeds of this variety are dependable in every way. It originated in Montgomery County, Pa., in 1908, and is a selection from Chalk's Early Jewel—being from ten days to two weeks earlier than that variety. Pkt., 10c; ½-oz., 25c; oz., 40c; ¼-lb., \$1.25; lb., \$4.00.



Dwarf Giant



Yellow Pear Tomato

# Tomato Winners

As a general thing it is safe to plant tomatoes in any good, mellow, rich soil if there is sufficient drainage. However, they delight in warm, rich, loamy soil—and sandy loam, well drained and underlaid with clay, is considered ideal for them. The tomato should not be planted on land which does not readily drain off surface moisture.

Golden Ponderosa—The general characteristics of this variety are idenderosa—same size, same shape, same solid flesh, but a beautiful golden yellow in color. This variety is especially desirable for salads and for slicing, and when served with the red Ponderosa or some similar red variety it presents an appetizing combination, difficult to resist. The superior flavor and quality of the the large yellow varieties is bringing them into popular favor as a table fruit, and there is no doubt but what Golden Ponderosa is the choicest of all yellow kinds, and should be grown in a moderate way in all gardens. The vines are strong growers and heavy bearers, mature about the same time as Ponderosa and plant and fruit is most satisfactory. Big pkt., 15c; ½-oz., 45c; oz., 80c; ¼-lb., \$2.50; lb., \$8.00.

June Pink—This is a purple-pink fruited variety of rather spreading growth. The fruit is large and flattened, is uniform in size, smooth, purplish red, ripens early—about the same season as Earliana—which it resembles in many ways,—produces immense crops. As an extremely early, pink variety it stands easily at the head of the list of purple-fruited varieties, and is an ideal sort to plant with Earliana, which is a fiery red sort. The skin is reasonably tough, making it a good shipper, the flavor is rich, pleasant and peculiarly unlike most tomatoes. It is a favorite with housewives wherever grown and one of the strongest points in its favor is that it commences bearing early and continues to ripen fruit in great abundance until frost. We know of no more satisfactory garden tomato than the June Pink. Our stock is dependable and true. Big pkt., 10c; ½-oz., 25c; oz., 45c; ¼-lb., \$1.25; lb., \$4.50.

Dwarf Stone—A tomato of immense size for a dwarf kind, running four inches in diameter and two and one-half inches in depth, bright scarlet in color, very firm, smooth, solid fleshed, with no hard core and the quality is of the very best. The fruits are produced in clusters of three to five, the plant is of dwarf growth, and bears immense crops that hold up well in shipping, pay well on the market and are thoroughly satisfactory for the home garden. The fruit ripens evenly, does not crack, and while it is not now as largely planted as some other kinds, its popularity is increasing and in our judgment it will soon be known and liked everywhere. Big pkt., 10c; ½-oz., 35c; oz., 60; ½-lb., \$2.00; lb., \$6.00.

Burpee's Matchless—The introducer says this variety is the best large fruited, smooth, main crop tomato. The vines are strong in growth, very vigorous and thrifty, and produce abundantly throughout the senson. The fruit is large, rich red, very smooth, remarkably solid, free from core and of very finest flavor. The splendid size is maintained until very late in the senson and the vines carry wonderful crops until frost. It is really a matchless sort for the commercial grower and for the home garden. We recommend it as a long keeping, fine flavored, handsome tomato, and of its type and season is unsurpassed. It can not fail to please, no matter where it is grown or where it is sold. Big pkt., 10c; ½-oz., 35c; oz., 60c; ¼-lb., \$2.00; lb., \$6.00.

Victoria Whole Salad—A rather bright scarlet-red tomato, measuring from 2 to 2½ inches in diameter, rather flat in shape, of very finest flavor and an unsurpassed sort for serving whole. It bears tremendous crops and continues from early season until frost. The vines are vigorous growing and when trained and staked, often attain a height of from 6 to 8 feet. The fruit is borne in clusters all along the vine, and no variety will produce more fruit. The fruit is always solid, smooth, ripening right up to the stem, skin is strong, but peels readily even without scalding. Of its type, nothing surpasses it, and no home garden is complete without it. Big pkt., 10e; ½-oz., 30e; oz., 50e; ½-lb., \$1.50.

Yellow Pear—This is the small, bright yellow, pear-shaped tomato that has long been a favorite for preserving and for making fancy pickles and salads. It is richly flavored, will keep for a long time after removing from the vine and should be in every home garden. The plants are tremendously productive and produce their beautiful fruit through a long season. When loaded with ripe fruit, the vine makes a most attractive appearance. Big pkt., 10e; ½-oz., 35e; oz., 60e.

Red Pear—A bright red, pear-shaped, small fruited tomato about the shape and size of Yellow Pear. The main difference being in the color. Everything considered, we believe the Red Pear is better liked than any other of its type or kind. The flavor is rich and very distinctive and when once tasted is never forgotten. It should be in every home garden. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Peach—A very desirable pink tomato, peach shaped, that is desirable for eating from the hand or decorating the table. It is thin skinned, tender fleshed and of good flavor; used largely for preserving, averaging about one and one-half inches in diameter. The coloring of this tomato is very beautiful. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Red Cherry—Here is another small tomato, bright scarlet in color, round, less than an small tomato for pickling and preserving in connection with the Yellow Pear described above. They are easily grown, the vine is vigorous, bears big crops and are delicious in flavor and are the ideal variety of this type. Big pkt., 10c; ½-oz., 35c; oz., 60c.

STARK BRO'S, LOUISIANA, MO.

Be Sure To Plant Some Squash

The squash is easily grown and should not be overlooked when planning the garden. There are two types—those planted for use during the summer months, and those grown and stored for baking, making pies, etc., during the winter. One ounce of seed will plant from 25 to 50 hills, as the size of the seed of different varieties is not the same.

Stark Special Strain of Giant Crookneck—This is the ideal Crookneck summer squash. It is of extra large size—often, measuring from eighteen to twenty-four inches in length, and in quality it stands at the head of the list. An improvement on the popular Yellow Crookneck—larger, hetter quality, approaching winter varieties in flavor. The surface is warty and deep yellow in color and is a favorite with market gardeners as it always finds a ready sale at a good price. This Giant Crookneck is famous for its wonderful flavor. Big pkt., 10e; oz., 20e; ½-lb., 75c; lb., \$2.00.

Early White Bush—This splendid summer squash is also known as Patty Pan, and in some parts of the country as Cymbling. The plants are of true bush form, and produce fruit for very early summer use. They can be planted closer together than the running kinds and a small space in the garden will produce all that the average family requires. Big pkt., 10c; oz., 20c; ½-lh., 60c; lh., \$1.75.

Early Yellow Bush—A wonderfully fine flavored summer squash, similar in shape and appearance to Early White Busb but the skin is of a deep yellow color and it averages slightly smaller. The plants are busb form, may be planted closely and they produce abundantly. Big pkt., 10c; oz., 15c; ¼-lb., 50c; lb. \$1.50

Burpee's Fordhook Bush—Another extra fine quality summer squash, that is even better quality than the well-known Early White Bush. The plants are bush form, the fruit good size, thick fleshed, small seed and an altogether satisfactory variety. The ripe fruit makes pies and is also delicious

Long White Marrow (Vegetable Mar-

20c; ¼-lb., 60c; lh., \$2.00.

when baked in the shell. Big pkt., 10e; oz.,

row)—A creamy white, smooth skinned summer squash from ten to fifteen inches long. They are grown on running vines and should be used when young and tender. A good squash that is not grown as largely as it deserves. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$1.75.

A great improvement on the well-known and justly popular Hubbard Squash. It is without the shadow of doubt the best and most satisfactory all-purpose winter squash. In flavor it cannot be surpassed and it keeps perfectly all winter and gets better all the time. The flesh is yellow, fine-grained, thick, very dry, sweet, richly flavored and cooks dry without stringiness—a delicacy that cannot be over-praised. The Hubbard is known and grown everywhere; the skin is uniformly dark bronze green, showing more or less light green markings toward the blossom end and some Hubbards weigh as much as twenty pounds. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.25.

Stark's Select Delicious—A mid-autumn, early and mid-winter squasb weighing from five to ten pounds, that is one of the finest flavored and sweetest squashes in existence. The flesh is dark orange color, cooks dry and is most delicious. The skin is green, smooth and very thin—sometimes mottled slightly and the variety is becoming popular with the bome

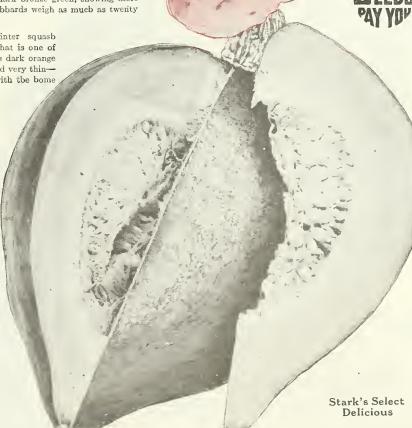
gardener and on the markets. Many people prefer it to the Huhbard which for many years has been the acknowledged standard of quality. When planting for home use be sure to include this variety. Big pkt.,10c; oz.,25c; ¼-lh.,75c; lb.,82.50.

Golden Hubbard—Just like the Old Hubbard in shape and growth, though not quite as large; the difference is in the color which is a rich orange red, and in the fact that it is decidedly earlier and much more productive. It will keep all winter long, without losing quality and will we believe, before very long he as well known and as popular as the Hubbard. The flesh is a deep golden yellow, the quality very fine, and we recommend it. Big pkt., 10c; oz., 20c; ¼-lb., 75c; lh., \$2.25.

Boston Marrow—Follows the early summer kinds in season and is popular in fall and winter use. Form and size similar to Hubbard, has a thin shell of bright orange color and yellow flesh that is rich and sweet. It is an extra good variety for canning and is unsurpassed for pies. It produces tremendous crops. Big pkt., 10c; oz., 15c; ½-lb., 50c; lh., \$1.50.

Pie Squash or Winter Luxury Pumpkin—A smooth, round, thin skinned, tender fleshed squasb of finest flavor and acknowledged the finest pie squasb or pumpkin in existence. Deep orange yellow, fine winter keeper and largely grown. Big pkt., 10c; oz., 20c; ½4-lb., 60c; lb., \$2.00.

MammothChili—Attains great size and are most attractive in appearance. The flesh is thick, yellow, fine-grained, sweet and makes excellent pies. It is yellow skinned, round, is produced in great ahundance, and aside from its table qualities it is largely grown for feeding stock and it is excellent for that purpose. Big pkt., 10c; oz., 25c; ½-1b., 75c; lh., \$2.50.



Stark's

Special

Strain of Giant

Crookneck

Page 35





# Make Your Garden Glow with Flowers



Flower Seed Collections

The three collections listed below have been arranged for the convenience of persons wishing to plant a flower garden and who like this handy way of ordering by groups. These collections are arranged to fill the wants of three classes of customers—the woman with just a little city lawn, the woman with a larger lawn and she who has a good sized space for a flower garden.

#### The "All-Summer" Collection

This collection is intended to meet the desires of the flower lover who wants to be able to have a blooming garden from Spring until Autumn. The seeds selected are all of the most worthy, prolific sort and will produce a "posy plot" that will be a delight to you. \$1.00 Value for 50c

The collection contains One Packet Each of the following:

Button (10c)... Great Hyacinth Flowered Antirrhinum (Snapdragon) (5c) Giant Flowered Mixed This 50c collection brings you \$1.00 worth of choicest flower seed. Since it is such a splendid bargain, we cannot permit any changes or substitutes for verieties named above. Sent Postage Prepaid by us—Delivered to your door—for 50c.

# The "City Yard" Collection

This collection is a remarkable value. It comprises ten full-sized packets of specially selected flower seed, all of which we can highly recommend -knowing that they will give you utmost satisfaction.

25c for 10 Pkts.

It consists of one packet each of following:

Due to the fact that this is a bargain value, we cannot allow any changes or substitutes for any of the above mentioned varieties in the col-lection. Sent Postage Paid—Delivered To Your Door—for 25c.

#### The "Garden Radiant" Collection

\$1.65 Worth for \$1.00

Here we have our most celebrated value of all. These flower seeds are all of the most popular varieties. They will furnish a fine big flower garden for you, with a season-long succession of gorgeous blooms to charm the eye and make life more enjoyable. A "Garden Redignt" should result in an abundance of garden and the control of the most popular to the control of the contro Radiant" should result in an abundance of gorgeous flowers that will set your home off

This Dollar Collection brings you a full-sized packet of each of the following famous garden flowers:

Phlox	Drummondi Gr. Mixed \$	0.10
Verbena	Mammoth Flowered Mixed	.10
Zinnia	Giant Flowered Mixed	.10
Alyssum	Sweet	.05
Sweet Peas	Spencer Mixed	.10
	Dwarf Mixed	.05
Poppy	Shirley Mixed	.05
	Fine Mixed	.05
	Giant Flowered Mixed	.05
	Fine Mixed	.05
Morning Glory	Japanese Gt. Mixed	.05
	Double Mixed	.10
	Sweet	.05
	Double African Mixed	.05
3		

Antirrninum	
(Snap Dragon)Giant Flowered Mixed	.10
PetuniaSingle Mixed	.05
Aster Branching Mixed	.10
PansyGiant Mixed	.10
Escholtzia	
(California Poppy)Fine Mixed	.05
Pinks Double China Mixed	.05
LarkspurGt. Hyacinth Flowered Mixed.	.05
Nasturtium Tall Mixed	.05
Helichrysum Mixed	.05
BalsamCamellia Flowered Mixed	.05
Four O'ClockMixed	.05
_	

If bought at regular price.....\$1.65

We particularly want every housewife, every flower lover to try this "Garden Radiant" Dollar Collection this season. We present it as the most remarkable value ever offered by us at this price—and we know that it will produce results that will gratify the heart of every lover of beautiful things.

Because it is such a bargain, we must ask you to refrain from asking to change or substitute any other flower varieties for those named above. To permit this would disorganize our order filling system and delay shipments. Sent Postage Prepaid by us—delivered to your door—for one dollar.

Giant

Gorgeous Asters for Your Home

#### Asters

The aster of the early botanist when it was introduced into England nearly 200 years ago, produced only a small single flower. Some asters of today almost approach the chrysanthemum in wonderful size and delicate beauty; even the past decade has seen much improvement in aster varieties and a tremendous increase in its popularity. They are easily grown and are seldom injured by pests or diseases, and are one of the greatest charms of late summer and autumn in the flower garden. If early flowers are wanted, seed may be started in a window box where plenty of sun reaches it or in a hot bed and then transplanted to the garden after danger of frost is over; for mid-season and late flowers, sow the

seed in garden beds of well prepared soil in May—thinning the plants when they appear so they will have plenty of room.

American Late Branching—Mixed—Beautiful in beds and for cut flowers, large, double, borne on long, strong stems and produced in a wide range of colors. We offer mixed seed which includes all colors. Pkt., 10c; 1/2-oz., 25c.

Mikado Mixed—A mid-season aster of splendid form and size, beautiful. The plants grow about two feet high and are hranching, with long stems. We offer mixed seeds giving several colors of this popular aster. Pkt., 10c; 1/2-oz., 25c.

Giant Comet Asters—The immense, gracefully formed flowers of this marvelous aster has made it a flower garden favorite everywhere. The petals are long, curled and twisted, having a feathery appearance, which has given it the name of Ostrich Plume in some sections. The flowers are very fluffy and run five inches in diameter and are as beautiful as any chrysanthemum. Fine for cutting.

Crimson					. Pkt., 10c
Purple					Pkt., 10c
Mixed—choice	mixt	ure of all	the colors	Pkt., 10c;	½-oz., 30c

Crego Mammoth Asters—Recognized as America's very best, late flowering aster. They grow to great size, from 4 to 5 inches in diameter, resembling chrysanthemums, and are borne on strong, long, stems, which make them desirable for cutting. The plants are of strong hranching habit, attaining a height of 2½ feet.

Lavender	 	 	Pkt., 10c
Purple	 	 	Pkt., 10c
			Pkt., 10c
White	 	 ,	Pkt., 10c
Mixed	 	 	Pkt., 10e; 1/8-oz., 25e

White King—A double aster of pure, glistening white, blooms from August to October; one of the most attractive and heautiful. The plants are of strong growth, running from fifteen to twenty inches high and producing blossoms in greatest profusion. Pkt., 10c; 1/2-oz., 35c.

Queen of the Market—Mixed—This grand aster has a wide range of colors and is one of the most profuse hloomers. Plants are spreading and grow fifteen to eighteen inches high. The flowers are borne on long stems, the hlossoms are flattened, of good size, and are largely used for cutting; its extreme earliness also makes it popular. We offer mixed seeds which contain all shades and colors of this magnificent variety. Pkt., 10c; 1/8-oz., 25c.

Heart of France—A heautiful aster of the purest ruby red, borne on long, strong stems and retains its wonderous heauty to the very end. The flowers are of immense size and are full to the center. This is a marvelous flower, one of the most beautiful, and is easy to grow. Keeps for a long time in water after cutting. Pkt., 25c; 1/20c., 75c.

American Beauty—An aster of immense size, chrysanthemum-like in appearance, and it has the entrancing color of the American Beauty rose. Its perfect shape, wonderful color, and immense size, and the profusion with which it produces flowers has made it one of the most popular of American asters. Pkt., 20c; %-oz., 75c.



Sweet Alvssum

Many of the flowers that hossomed in the gardens of our grandmothers still retain their popularity today and are among our most valuable sorts.

The old fashioned Petunia and Sweet William, brilliant Salvias, dwarf Nasturtiums in their wide range of colors and hright-eyed Pansies are among the many kinds used to produce showy beds.

The old fashioned Bachelor's Button, Calendulas, Cosmos, the sweet-scented Mignonette, stately Larkspurs, Zinnias, and the ever popular Sweet Pea are some of those excellent for use as cut flowers.

Fences, old stumps, and other unsightly objects may be made spots of beauty by plantings of a few trailing vines. Among these the new Cardinal Climber, the old-time Morning Glory and Hyacinth Bean, climbing Nasturtiums, and Cypress Vine, lend themselves admirably to the situation and bloom profusely-the entire summer.





Daisy, Shasta—Immense pure white daisies three to four inches in diameter, produced during the entire season. Hardy perennial used in borders or beds. Sow the seed in either spring or fall. Pkt., 10c.

#### Hollyhock

As a background for other flowers of moderate height, they are unequaled. Hardy perennial. Sow the seed in June or July transplanting the following spring to three feet apart.

Double Mixed—A choice mixture of double flowers in all the colors. Pkt., 10c.

The annual larkspur is one of the best known garden flowers. Seed sown in early spring after danger of frost has passed will produce flowering plants by midsummer, and they will bloom continually until frost.

Perennial Hybrids Mixed—These nial larkspurs have blossoms of great size and the tall, graceful spikes are from three to four feet long, the colors ranging from white and lavender through every shade of blue. We suggest planting them in groups and in front of shrubberies. In vases, for house decoration they are very beautiful. Their blooming season is a long one. Pkt., Ioc.

**Iceplant**—Dwarf trailing annual plants, with foliage appearing as though covered with ice-crystals. Small pure white flowers. Used in baskets, vases and rock work. Pkt., 5c.

Carnation (Marguerite Mixed)—This is one of the very finest carnation (Marguerite Mixed)—This is one of the very finest carnations. It is easy to grow and its blooming season covers the best part of the summer. The flowers are large, double, very fragrant and are in many attractive color shades. They are produced on long, strong stems and, with moderate protection, will survive an ordinary winter and will bloom freely the following spring. Seed should be sown in the early spring and flowers should begin to appear along in July. The carnation is a favorite flower for cutting and for home decoration. We offer mixed seed, of this wonderful variety, which will give a selection of double flowers in many colors. Pkt., 5c.

Coreopsis (Lanceolata Grandiflora)-

The largest flowering kind, and largely planted. The flowers are showy, bright yellow shaded with orange, borne on long slender stems from June until frost, the plant reaching a height of two feet. It is a perennial plant, easily grown from seed and flowering the first year if seed are sown early. Pkt., Idc.

Centaurea Imperalis (Sweet Sultan) This is without doubt the finest of all the Centaureas for cut flower purposes. The sweet-scented flowers are borne upon stiff, long stems and will last for several days in good condition. Colors range from white, lavender, rose to lilac and deep purple. Mixed—Pkt., 10c.

 $Hop(Varigated\ Japanese)$ 

The leaves are oddily and distinctly marked with silvery white yellowish white and light and dark green. A very ornamental and fast growing annual climber Climbs to a height of twenty feet. Pkt., 10c.

#### Cypress Vine Mixed-

A quick growing climber, with finely cut, dark green leaves. The flowers arc small, bright colored. The seed may be started in pots in the house and transplanted to the garden as soon as danger of frost is passed, and they will bloom for three months. If the seed are sown out-of-doors, they will commence flowering later. It is a very attractive vine. We offer mixed seed, giving an assortment of color. Pkts., 5c.

English Daisy (Bellis Per-

ennis)—Aperennial, and is one of ennis)—the first spring flowers.
They are low growing and for massed beds and borders are very beautiful. Double mixed. Pkt.,







#### Chrysanthemum

FLOWERS—ASSORTED

Annual Mixed

Annual Mixed

The annual chrysanthemums are of easy cultivation. They are different, of course, from the large flowering, late varieties grown by florists. They will produce freely during late summer and fall. The foliage is rich, dark green, finely cut. The plants are from 12 to 15 inches high and produce their splendid flowers on long stems. The flowers are of many colors and are like immense daisies. The seed should be sown in shallow drills in the early spring and then thin out or transplant to stand about 10 or 12 inches apart. They are easily cultivated and flower abundantly, and make a very showy corner in the garden.

Double Mixed—We offer a mixture of seed that will give a variation in color. Double flowers, excellent for bouquets or bedding. Pkt., 10c.

#### Dahlia

One of the best known of all garden plants and one of the best liked and widely planted. The dahlia is casy to grow, flowers freely and there is a wide range of color in the blossoms which are of various forms. A mass planting of dahlias in full bloom is a glorious sight. The improved dahlia of today is almost as large and as perfect as the carefully nurtured chrysanthemum. Yet, it grows out-of-doors with just moderate care, and blooms throughout the late summer and autumn. These double dahlias will bloom the first season if the seed is sown early. A good plan is to sow the seed in a window box and transplant them after the danger of frost is passed.

Double Mixed We offer mixed seed which will give a beautiful combination of color, shades and tints. The dahlia is really unsurpassed as a cut flower. Pkt., 10c.

Gysophila-Elegans—This splendid little flower is also sometimes called "Baby's Breath" or "Angel's Breath." Plants only grow about ten or twelve inches high but its small flowers are produced in the greatest profusion and its gracefulness and beauty has made it popular for bedding and in the border. Its fine delicate foliage makes it a valuable addition to any boquet.

Mixed—A mixture of both colors, rose and white. Pkt., 5c: 1 oz., 25c.

Hyacinth Bean or Dolichos—A splendid climber of rapid growth, often making twenty feet in a season, with erect, wistaria-like clusters of purple or white daisy-like flowers, followed by very ornamental seed pods. Seeds may be sown in early spring and it flowers very quickly, remaining in bloom until frost.

MIXED—White and purple. Pkt., 10c; oz., 15c.

Gaillardia Grandiflora (Blanket

Flower)—Large and varied colored, grown on bushy plants, twelve to fifteen inches high and long stemmed flowers, produced well above the foliage. It is one of the best early flowering perennials and shows up to a great advantage in the border or in beds. Blooms the first season from early sowed seed. Mixed. Large flowers with dark crimson centers, petals of flower having rings of many varied colors. Pkt., 10c.

#### Sunflowers (Helianthus) Double Chrysanthemum Flowered-

This is a rich, golden yellow, perfectly double flowered sunflower that is very ornamental and the most attractive varicty. The plant is tall, growing four to six feet high, and blooms profusely all summer. The flowers are often from eight to ten inches across, very double and resemble chrysanthemuns. Pkt., 10c; oz., 25c.

Purpureus (Red Sunflower)-

This novelty should be included in the planting of every garden. Flowers of true sunflower form, single, from two to five inches in diameter and are of various shades of red and red margined with yellow. Branches freely and flowers are excellent for cutting, keeping for a long time. Pkt., 10c.

#### Pansies

The sweet and modest pansy is a familiar flower everywhere and the old-time name of Heart's Ease is still often applied to it. It is one of the oldest of garden flowers and the vastly improved present day varieties appeal to all lovers of the beautiful in flowers. The wonderful, yet delicate, beauty of the giant pansies we offer has made them the favorite flower in thousands of gardens and, without exception, the pansy bed, where this marvelous sort is grown, is the center of attraction to every visitor. It is the best loved flower.

Giant Mixed—The Giant pansy is the highest type of this wonderful little flower and the seed we offer gives an assortment of wonderful color in giant flowers, that at blooming time will be the pride of the owner. Pkt., 10; ½-oz., 75c.

Mammoth Early Flowering—This is a cosmos of immense size, oval, overlapping petals, symmetrical and heautiful. We offer mixed seed, giving different colors of this splendid flower. Comes into blooming ahead of other cosmos and continues until cut down hy frost. Mixed, pkt., 10c; 14 oz., 20c.

Scabiosa (Mourning Bride, Pincushion Flower) The splendid flowers in different



Double Perennial Mixed-

Magnificent double varieties. They will bloom the first season and will produce year after year. A wide range of many colors. Pkt., 10c.



Рорру Single Mixed

**Great, Glowing Beauties** 

#### Poppy

Poppies are among the most popular of all annual flowers. They should be sown as early in the spring as possible and are not to be transplanted. Thin them to stand about four inches apart in the row, and if you wish a succession of blooms continue to sow them at intervals through the season.

Shirley Mixed—One of the finest strains of this charming flower, producing single and double flowers in the greatest variety of colors from pure white to deepest crimson. Many are daintily edged and striped and come in such a range of color that very few are alike. Pkt., 5c.

Orientale—One of the most showy flowers for the hardy perennial garden that we offer. Blooms in early summer, flowers large, deep erimson with a blotch of black on each petal. Grow to a height of  $2\frac{1}{2}$  feet. Pkt., 10e.

Double Mixed—A selection of many colors of the gorgeous double poppy. A wonderful sight when in bloom. Pkt., 5c.

Single Mixed—A mixture of the finest single varieties in a wide range of color. Pkt., 5c.

#### Schizanthus (Butterfly Fringe Flower)

This is a very delicate annual flower, easy to grow and largely used for edging borders or flower beds. The seed may be sown in the spring as soon as danger of frost is past and thinned out to about six inches apart. We offer a mixture of seed that will give plenty of variation in color.

Fine Mixed \_\_An improved strain of all the colors. Pkt., 10c.

# Sweet William (Dianthus Barbatus) —No finer border plant, and excellent for cutting. They are hardy, free flowering, and have a splendid bloom for several weeks. The colors are various, ranging from white through rose, lilac, red, carmine, crimson and maroon. Sow outdoors early in the spring and thin to six inches apart. During the winter they should be protected by mulching. Seed can also be sown in the fall. Pkt., 10c.

#### Zinnia, Giant Flowered Mixed

Zinnia, Giant Flowered Mixed
This is an improved strain of the old
and popular zinnia, producing double
flowers of great size, often three to
four inches in diameter and in colors
cover a wide range. The plants grow
about fifteen inches high and the
double flowers are produced in great
abundance on short stems. They
bloom all summer and until late in the
fall. Splendid effect can be produced
in beds and borders with these magnificent flowers. We offer a mixture of
well balanced colors ranging from white,
pink and rose through the various
shades of yellow to the darker shades
of scarlet and crimson. Pkt., 10c;
14-oz., 35c: oz., \$1.00.

#### Escholtzia (California Poppy)

Stocks (Ten Weeks Stock)

This marvelously beautiful flower is easily grown. The flowers are produced on long spikes and they come in all shades, delicate pink, white, red, cream, purple. They are annual plants and are hardy and may be sowed outdoors in spring giving a wonderful profusion of bloom during the summer.

Double Giant — Many colflowered, the choicest of all.
Pkt., 10c.

Verbena Mammoth Flowering Mixed

This annual is low growing and is largely used for massing and in beds on the lawn, as well as in the border. Seed should be sown in the spring and flowers will appear in early summer. When the young plants have three or four leaves they may be transplanted keeping them about eighteen inches apart. Pkts., 10c; 14-oz., 35c.

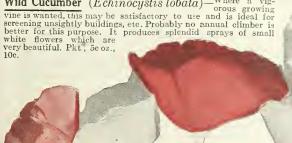
Morning Glories

Japanese Giant Mixed—The flowers are of immense produces in almost every color and every shade, some striped, others with peculiar colored edgings. We offer it in mixed colors. Pkt., 5c; oz., 25c.

Common Mixed—This is the morning glory of the old gardens that was trained on the porches of the old time American homes and the delicate beauty of its simple flowers is as much appreciated now as then. Pkt., 5c;

These are as popular and as valuable as the common poppy and the flowers are in bloom through a longer season. These seed should be sown in early spring. It is a most effective flower for border. The blooms are two inches in diameter and are produced in great profusion all summer. They do not stand transplanting well. The seeds should be sown where they are to stand.

Mixed—A fine mixture of colors, ranging from white, pink, orange and yellow to a dark crimson. Pkt., 5c. Wild Cucumber (Echinocystis lobata)—Where a vig-



Escholtzia California

Morning Glory Japanese Giant

# Stark Lawn Grass Seed



#### Lawn Grass

Beautiful lawns are admired by everyone and nothing adds to much to the appearance of a place as a volvety, well kept sward. In making a lawn it is well to bear in mind that you are creating something that will last for years and nothing in its construction should be slighted.

How to Make a Lawn: The first step in lawn making is the grading, aiming to have the finished lawn as nearly level as the location will permit. If much grading is to be done, the top soil should at first be removed to one side, then finish the grading returning the top soil when completed so as to have a rich seed bed on which to sow the seed.

The next step is to thoroughly harrow the soil, breaking up all lumps and raking off any stones and litter that may be near the surface. If the ground is not naturally rich it is well at this time to rake in a generous amount of some good commercial fertilizer. Bone meal is especially good. Stable manure is to be avoided because of the weed seeds it is apt to contain.

In seeding, sow broadcast scattering the seed evenly over the ground at the rate of one pound to 400 square fect or 100 pounds to the acre. The seed should be raked in lightly after which it is advisable to give the ground a thorough rolling. Early spring and fall are the most favorable seasons of the year in which to start a lawn.

Hot, dry weather is injurious to lawns, making them look brown and dead and often kills out the sod. It is advisable during dry weather to frequently sprinkle the lawn, choosing carly morning or late afternoon as the time for doing it.

Where lawns are cut regularly it is not necessary to rake off the short cuttings, as they will work down among the roots forming a beneficial mulch. Where a heavy growth is cut, it is advisable to rake off the cutting as too much is liable to smother out the sod.

Old lawns are greatly benefitted if in the spring they are raked off and given a seeding of our Evergreen Mixture at the rate of one pound to every 1,000 square feet.

Stark's Evergreen Mixture is composed of the choicest grasses for lawn purposes. It is mixed by ourselves of only the finest recleaned seeds and contains no trash or filler. On soil properly prepared this will make a quick green sward and be ready for the first cutting about six weeks after seeding. Price, lb., 50c; 5 lbs., \$2.25 postpaid. By express or freight, 5 lbs., \$2.00; 20 lbs. and over at 35c per lb.

#### Stark's Evergreen Mixture for Shady Nooks

This mixture is prepared of various grasses adapted to growing in shaded situations. It has proven very successful and blends nicely with our regular Evergreen Mixture so that the two may be sown in connection with each other. In sowing under large trees do not overlook the fact that the trees have been constantly using up the plant food in the soil and that an application of fertilizer is necessary for a good growth of grass. Price, lb., 55: 5 lbs., \$2.50 postpaid. By express or freight, 5 lbs., \$2.25; 20 lbs. or more at 38c per lb.

#### Other Grasses

Prices Subject to Change

#### Kentucky Blue Grass

(June Grass-Fancy Recleaned)

One o the most popular grasses we have today. Largely used in lawn making, but is better for this purpose when used in mixtures with other grasses. The chief value of Blue Grass is for pasture, starts growing early in the spring, continuing until the ground freezes in late fall. It is much relished by all kinds of stock, thrives in a variety of soils but does particularly well on rich moist land. The legal weight per bushel is fourteen pounds, but as our seed is extra cleaned it will weigh from seventeen to nineteen pounds to the bushel; we list it by the pound. Lb., 50c postpaid. By express or freight 10 lbs., \$3.75; 50 lbs. or more at 35c per lb.

#### Orchard Grass

Nearly as popular as Blue Grass for pasture and more profitable for meadows because it is a heavier yielder. It is as hardy as any of the grasses, withstanding the winter well, starting up green early in the spring. Does not spread like most grasses so it is well to grow some other grass with it to fill in between clumps, Orehard grass thrives better in shaded places than most grasses, making it valuable for woodland and orchard pastures. Withstands dry weather well and will thrive in thin soils. (14 lbs. to the bushel.) Price, lb., 45e postpaid. 10 lbs. or more, not postpaid at 22c per lb.

#### English Perennial Rye Grass

A nutritious grass for pasture or meadow; a good yielder but we advise sowing in conjunction with other grasses. Starts quickly from seed and a good crop may be realized the same season from early sown seed. (24 lbs. per bushel.) Lb., 35c postpaid. By express or freight, not prepaid 10 lbs., \$1.50; 50 lbs. or more at 15c per lb.

#### Red Top (Fancy Recleaned)

A hardy perennial grass very useful in pasture or meadows. Thrives on all kinds of soils but especially well on rich, moist lands. Should be included in all mixtures for wet soils. We offer only the recleaned seed which weighs 32 lbs. to the bushel. Lb., 40c postpaid. By express or freight, not prepaid 10 lbs. \$2.75; 50 lbs. or more at 25c per lb.

#### Meadow Fescue

Meadow Fescuc sometimes called English Blue Grass is one of the most valuable agricultural grasses that we have. It thrives in almost any locality, but flourishes best in moist rich soils. It is very hardy and is greedily eaten by all stock. This grass should be included in all pasture and meadow mixtures. (24 lbs. to the bushel.) Lb., 60e postpaid. By express or freight, not prepaid, 10 lbs., \$4.75; 50 lbs. or more at 45c per lb.

Funk Bro's High Bred Seed Corn The firm of Funk Bro's on their vast farm of 25,000 acres in central Illinois have

acres in central Illinois have spent nearly a century in perfecting their high grade seed corn. We have made arrangements with this firm whereby we are in a position to supply the following varieties grown by Funk Bro's and shipped either direct from their farm or from our seed-house at Louisiana, Mo. By contracting for this stock in large quantities, we are able to offer it at these low prices.

Boone County Special

# Stark's Thoroughbred Seed Corn

O not be satisfied in planting ordinary corn uncertain of results when for a few eents more per acre you can use the best seed obtainable and assure yourself of a profitable crop. Stark Bro's seed corn has back of it years of careful breeding and

selection by corn specialists, who have made corn a life study. It is all pedigreed stock, selected for high yielding qualities, freeness from disease, and is thoroughly tested for germination and carefully graded. By using this seed you will put more corn in the cribs and add dollars to the bank account.

#### Stark's Prize Winning Strain Reid's Yellow Dent

1917

1918

International Soils Congress
held at Kansas City:
Championship and Trophy on best 10 ears.
Missouri State Corn
Show at Columbia,
Missouri:
Championship 10
ears.

Actual

The most popular variety of corn grown in the corn-belt today and, since its introduction, the largest winner of blue ribbons at all the shows. This strain, bred and perfected by Windsor of Cooper County, Missouri, produces a long, uniform ear, eight to eleven inches long, eighteen or twenty rows with kernels set closely upon a small cob. The color is a beautiful rich yellow, dented, with caps of kernels slightly lighter.

The breeders of this corn have constantly worked for purity of type, freeness from discase, and have sought a strain that would give a maximum yield.

As Reid's Yellow Dent requires 115 days to mature, we do not advise it as a sure thing north of the Iowa line. If you are situated where you can mature this variety, we heartily recommend it as the best variety you can raise, for big yields of quality grain and fodder.

We honestly believe that Stark's Strain of Prize Winning, Reid's Yellow Dent is as high bred corn as it is possible for you to secure.

Extra Selected Stock.

Price: Selected Ears, \$10.00 per bu.; shelled and graded corn, \$8.00 per bu.

First Class Stock.

Choice stock gathered from same fields as above, shelled and graded, \$4.00 per bu.

The following are some of the winnings made by this particular strain from which our stock was grown:

St. Louis Agricultural Fair (Open to World):

St. Louis Agricultural Fair (Open to World):
1st on best 10 ears of Yellow.
Louisiana-Missouri Corn Show (Open to World):
1st and Grand Championship on best 10 ears
of Yellow.

Missouri State Corn Show:

1.t 10 ears of Yellow.

1st Prem. 5-Acre Yield
1st Prem. Acre Yield.

1st Premium on bushel

1918

Missouri State Fair:
All 1sts, Sweeptakes and Championships in single, 10 ear and bushel lots,
Corn Show, Keystone, Missouri:
1st on 10 ears,
Grand Championship, 10 ears,
Ist and Grand Championship on bu,
Missouri Corn Show, Columbia,
Missouri:
1st and Championship on bu,
1919

1919

# An improved type developed by breeding and selection from the Boone County White. One of the largest of the white corns, rich in protein and oil content. One of the best for milling purposes, producing a fine quality of meal. A great yielder, and has tall strong stalks, standing up well, aiding in harvesting. Deep, pearly white kernels, slightly rough. Ears are from 9 to 11 inches long, well provided with heavy broad leaves, making it a heavy producer of fodder. This corn is adapted to any part of the corn belt region south of a line drawn through the North Central portion of Illinois. It thrives peculiarly well in the Southern states, maturing ahead of the native corn. Funk's Silver Mine

This is an improved strain of Iowa Silver Mine. A remarkable high yielding strain of medium early white corn. It produces a stalk of medium size, does not loage easily and on thin land will make a higher yield than some of the larger growing, later maturing kinds of white corn. Ears are of medium size, cob small and 9 to 10 inches long. The kernels are uniform and deep. It is one of the biggest yielding varieties and of such high quality that it commands a premium in some markets.

#### Funk's 90-Day Yellow Dent

For an early maturing Yellow Dent corn we believe Funk's 90-Day has no equal. It has given satisfaction in all parts of the country, proving it to be adaptable to any section. The ears are good size, with deep kernels set on a very small cob. It is a high yielding corn, maturing early. A valuable variety for the farmer who wishes early feed, for with an ordinary season it can be fed by the middle of August. This is a corn that should have a place on every farm—early maturing and heavy yielding. We cannot recommend it too highly.

#### Funk's Gold Standard Leaming

This corn is the result of many years of careful selection and breeding to produce a strain that would give the maximum amount of feed—both grain and forage: This object has been accomplished, and Funk's Gold Standard Leaming is today the ideal silage

and feeding corn.

Its rank, heavy
stalks, and broad
leaves make a heavy
tonnage per acre. It
will easily yield 30 per
cent more silage than any
other variety. The ears are
large in size, rich, golden
yellow kernels and as a result
of selection and breeding is a of selection and breeding is a heavy yielder. Rich in protein and oil. Will mature in 115 to 120 days.

Price of all Funk Bro's Stock

SHELLED AND GRADED CORN-

1 to 5 bushels, at......\$5.50 per bushel 6 bushels and up......\$5.00 per bushel

EAR CORN-

1 to 5 bushels......\$6.50 per bushel 6 bushels and up.....\$6.00 per bushel

# Reliable Field Seeds



Field of Soy Beans

BELIEVING that inferior seed is expensive at any price we handle only choice recleaned stocks which must necessarily cost more than seeds of a lower quality.

Prices of clover and field seeds are subject to market changes. Write for present day prices and quotation on

quantity lots.

#### Clover Seed

#### Prices subject to change without notice

Alfalfa or Lucerne—Alfalfa is an upright perennial plant somewhat resembling Red Clover but withstands droutb better and yields a bigger crop per aere. When properly established on well drained lands alfalfa will last for years and give from three to five cuttings in a single season. When once established is hardy but does not succeed on wet or sour land. Twenty to twenty-five pounds per aere are sufficient. Choice seed grown on non-irrigated land.

Price: lb., 60c; 5 lbs., 2.25, postpaid. Write for prices on larger quantities. By express or freight.

Alsike or Swedish—This clover is a perennial and very bardy, succeeds best of all the clover family on low, wet ground. Makes a fine quality bay and is valuable in mixtures with other grasses, either for bay or pasture. Sow at the rate of 10 to 20 lbs. per acre.

Price: lb., 60c; 5 lbs., \$2.25, postpaid. Write for prices on larger quantities. By express or freight.

Scarlet or Crimson—This is an annual variety used as a cover crop, for hay or turning under. When used for hay should be cut when in bloom to secure the best quality. Seed should be sown in August or September. More largely used bowever as a cover crop or for green manuring. Fifteen pounds are required per acre.

Price: lb., 40c; 5 lbs., \$1.75, postpaid. Write for prices on larger quantities. By express or freight.

Medium Red or June Clover—Most largely used of all the clovers. Our seed is choice, recleaned stock and must be sold at a higher price than some of the inferior stocks it is possible to buy.

Price: lb., 65c, postpaid. Write for prices on larger quantities.

White Dutch—One of the greatest clovers for use in pasture mixtures, thriving in almost any soil or climate. Also valuable for use with other grasses in lawn mixtures. Withstands hot dry weather better than most of the grasses.

Price: lb., 85c; 5 lbs., \$4.00, postpaid. Write for prices on larger quantities. By express or freight.

Sweet Clover (Melilotus alba)—Somewhat similar to Alfalfa but of a fine quality bay when grown thickly to avoid coarseness, and is a great soil builder when turned under as a green soiling crop. The blossoms are small, white, very fragrant, making great bee pasture. Twenty to thirty pounds are required per acre.

Price: lb., 50c; 5 lbs., \$2.25. Write for prices on larger quantities. By express or freight

Timothy (Phleum Pratense)—Timothy is the most largely used and widely distributed of all the grasses. Mostly grown for hay and pasture, either alone or with clover. It is a hardy perennial and successfully withstands extreme cold or excessive hot seasons. The seed we offer is recleaned, free from dirt, of high germination and purity.

Price: lb., 30c, postpaid. Write for prices on larger quantities. By express or freight, not postpaid.

#### **Broom Corn**

Broom corn is grown mainly for the brush used in the manufacture of brooms and brushes. Can be grown in almost every state in the Union, requiring only 80 to 90 days to mature the brush. Sow in light, rich soil after the trees have leaved out, using 2 to 3 pounds of seed to the acre, thinning out when well started to one foot apart in the row.

Improved Evergreen—The most largely used variety producing brush of good length and color. Lb., 30c; 5 lbs., \$1.25. By express or freight, 10 lbs. or more at 10c per lb.

#### Canada Field Peas

A small bardy pea similar to the round garden type used for a hay crop or plowing under to enrich the soil. For bay sow early in spring, using 60 lbs. of peas mixed with 2 bushel of cats to the acre, drilling in with the grain drill. Cut when the oats are in the milk, curing the same as other hay. This crop may be taken off the land in time to grow another of millet or sorghum on the same plot. For plowing under, sow at the rate of 60 to 90 lbs. per acre. Plowing under when the seed pods bave formed. Price, not prepaid, 10 lbs. or more 10c per lb.

#### Cowpeas

This is a crop used for many purposes. They are great soil enrichers, make excellent silage when grown with corn and a fine quality hay. For plowing under or for bay sow in May or June at the rate of 90 lbs. of seed to the acre, plowing under when they bave reached their full growth. For silage, plant in hills with corn, using 15 lbs. of seed to the acre.

New Era—An excellent variety for hay, maturing in 60 days, are a good variety for use in the northern states. If sown in May a cutting can be made and cured for hay. The second crop which soon grows on the stubble can be turned under that fall for fertilizer.

Price: lb., 35c; 5 lbs., \$1.50, postpaid. Write for prices on larger quantities. By freight or express, not prepaid.

Whip-Poor-Will—An early variety of upright, bushy growth. In localities where the seed may be planted by the middle of May, this crop will mature in time to harvest the crop and put the land into winter grain.

Price: lb., 35c; 5 lbs., \$1.50, postpaid. Write for prices on larger quantities. By express or freight, not prepaid.

#### Kaffir Corn

A great dry weather crop, making a straight growth of five to six feet. Leaves wide and juicy, making a fine quality for feed for stock, either green or cured. The grain of which an enormous crop is produced, is valuable for poultry or stock feeding.

Lb., 30c; 5 lbs., \$1.25, postpaid. Write for prices on larger quantities. By express or freight, not postpaid.

#### Millet

Nothing is equal to millet for making up a shortage in the bay crop. Should not be sown until the ground bas become warm. Seed makes a good poultry feed and the bay is the best of feed for cattle. Should be fed sparingly to borses.

Golden—Planted on good ground yields a big crop of bay or forage. Sometimes used for turning under. Sow fifty pounds of seed to the acre.

Price subject to change. Lb., 25c. Write for prices on larger quantities. By express or freight, not prepaid.

# Miscellaneous Farm Seeds

Peanuts thrive best on a light, sandy soil, although they will make a profitable crop on other soils not too heavy. Peanut vines may be cut just before frost and cured for hay, making a fine quality forage. In the south it is the practice to remove the hay and turn the hogs in to dig the nuts for

Spanish—This is an early maturing variety and grow successfully as far north as Michigan. Pods are not quite so large as some of the later sorts but are more prolific. Lb., 45c; 5 lbs., \$2.00 postpaid. By express or freight, ten pounds or more at 25c per lb.

This is grown for hog and sheep pasture. In the north seed may be sown any time from spring until the end of August, but in the southern states, should not be sown until September or October, for winter pasture. Three pounds of rape seed sown in the corn after the last cultivation will supply you with a good pasture after the corn is harvested. When sown alone, 10 pounds of seed are required per acre, broadcast or four pounds per acre in drills fifteen inches are

Dwarf Essex—This is the most valuable variety. Price lb., 30c; 5 lbs., at 20c per lb.; 100 lbs. or more at 14c per lb.

#### Sorghum or Sugar Cane

Sugar Cane is desirable for planting either for feeding green, or cutting for silage. It makes a rich green feed, greedily eaten by all stock, makes an excellent feed for milk cows. Sow with grain drill after ground has become warm, using 75 pounds of seed to the acre.

Early Orange A superior variety for feed or syrup. Lb., 25c; 5 lbs., \$1.00 postpaid. By express or freight, not prepaid, 10 lbs. or more at 8c per lb.

#### Soy or Soja Beans

Soy Beans have long been a main crop in the south and are gradually becoming more extensively used in the north to advantage. A majority of farmers are now sowing two or three seeds of Soy beans in each hill of corn at planting time. They are cultivated with the corn and make extra quality silage cut and mixed in with the corn. Soy beans may be grown in rows, three feet apart for horse cultivation and make a great bulk of hay equal in quality to clover. As a green soiling crop they are valuable, gathering nitrogen from the air and storing it in the nodules around the roots. Price lb., 35c; 5 lbs., \$1.50 postpaid. Write for prices on larger quantities.

#### Sunflower

Large Russian—A few rows of sunflower will supply a great quantity of the best of poultry feed. Sow in rows for cultivation, growing them two feet apart in the row. Many farmers are now raising Sunflowers with their corn for silage purposes. When grown as a crop alone four pounds of seed are required per acre. Price, oz., 5c; ½ lb., 15c; lb., 35c; 5 lbs., \$1.50 postpaid. By express or freight 10 lbs. or more at 15c per lb.

#### Tobacco

Seed should be sown during early February, in a clean piece of ground free from weeds. It is a common practice to burn over a piece of ground in the woods in which to sow the seeds. Cover with plant cloth for protection and transplant to the open when weather is warm, about June 1st, in rows 3½ feet spart and three feet apart in the row. Keep well cultivated and free from suckers and tobacco worms.

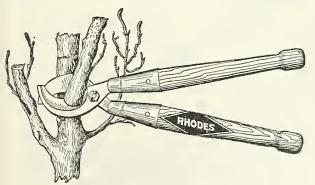
Big Havana—A strain of Americanized Havana, makes good cigars and smoking tobacco. Pkt., 10c; ½ oz., 40c; oz., 75c; ½ lb.,

Improved Connecticut Seed Leaf—Tbe variety most largely grown in the northern states. Makes good fillers or natural leaf smoking. An early maturing variety adapted to northern eulture. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., 82.25.

Missouri Broad Leaf—A well known standard variety and a beavy yielder, largely grown for home use. Pkt., 10c; ½ oz., 35c; 1 oz., 60c; ¼ lb., \$2.00.

Sweet Oronoko—Makes the best natural leaf for chewing and good quality eigar fillers. Has a long narrow leaf and cures a rich red, tough and waxy. Sweet Oronoko is fine for sun curing and is adapted to rich, gray and red soils. Pkt., 10c; ½ oz., 35c; oz., 60c; ½ lb., 82 00.

White Burley—One of the most largely grown varieties on limestone soils. Large broad, porous leaves, a fine sort for plug fillers or wrappers. Pkt., 10c; ½ oz., 35c; oz., 60c; ½ lb., \$2.00



Double Cut Pruning Shears

#### Marquis Spring Wheat

This is, in our estimation, a superior variety of spring wheat. Originated by the experiment station at Ottawa, Canada a few years ago, it has gained in popularity until today it is more largely grown than any other variety. It is two weeks earlier than the old standard blue stem sorts, of stiff straw; medium height. Marquisi; a beardless wheat, kernels dark red; of superior milling and baking qualities. In numerous tests made at various experiment stations an increase in yield of from one to five bushels have been obtained are various experiment. This is, in our estimabushels have been ob-tained over any other variety of spring wheat. In various tests it has been recorded a yield of fifty bushels per acre.

Write for prices.

#### Sudan Grass

This is one of the newer grasses that has become very popular where an annual is desired for a hay crop. It is a member of the Sorghum family and is readily eaten by all kinds of stock. It

family and is readily eaten by all kinds of stock. It is a rank grower reaching a height of 6 to 7 feet and yields of 6 tons per acre from a single cutting bave been reported.

Sudan grass may be grown in drills in cultivated rows or sown broadcast. If grown in rows, make them about 36 inches apart so that the crop may be cultivated. By this method, 3 lbs. of seed are required per acre. A finer quality of hay is obtained when thickly sown in drills or broadcasted. Six pounds of seed are required per acre in drills, 15 to 20 pounds when broadcasted. We wish to caution against the danger of seeding too early. Sudan like the Millets is a warm weather crop and may be lost if sown before the ground has become warm. Lb., 35c postpaid. By express or freight not prepaid, 10 lbs., \$2.00; 50 lbs. or more at 15c per lb.



Sorghum or Sugar Cane

#### Hairy Vetch (Vicia Villosa)

This is the true Sand or Winter vetch grown for pasture, bay or plowing in under, Should be sown not later than September to enable it to get well started before the ground Should be sown not later than September to enable it to get well started before the ground freezes. Veteb makes an enormous growth of vine and is usually sown with Rye to help hold it up and make barvesting easier. If sown in September it may be used for pasture in the spring. For hay cut when the seed pods are forming. Veteb makes a great fertilizer when turned under, being a legume and a nitrogen gatherer. When sown alone, seed at the rate of 60 lbs. per acre. With Rye 30 lbs. of Vetch and a bushel of Rye. Price, lb., 50e postpaid. By express or freight, not prepaid, 10 lbs., \$3.50; 50 lbs. and over at 32c per lb.

#### **Pruning Shears**

Double Cut Wood Handled Pruners—Strongly made of forged tool steel, eare-ordinary pruners, this type cuts from both sides of the limb at once, does not bruise or peel the bark but leaves a clean smooth cut that heals up rapidly. Furnished with wood bandles in either 20 or 30 inch length. The most powerful pruner made. Price \$4.00 each, not prepaid. By parcel post, add 20c each.

Double Cut Hand Pruners—Made on the same principle as the larger sbears, of finest cutting, most durable shear we believe that is on the market. Strong, well made, will not cutting, most durable shear we beneve that is on the market. Strong, well made, will not outwear two or three pairs of ordinary shears, and do the work better and easier. Every home owner has need of just such shears as these nearly every day in the year. They are a great aid in pruning the various crops in the garden and are indispensable in keeping the trees and shrubs in orchard and lawn properly trimmed. Made in one size, 9 inches in length. Price §3.50 each, not prepaid. By mail add 10c each.

# Munitions for Bug Warfare SPRAY PUMPS

To effectively destroy the enemies of plant life, everyone should have a practical pump for applying the various spray solutions.



**FAULTLESS SPRAYER** No. 1

One of the best small sprayers for general use we know of. Strongly made of tin and is adapted for spraying liquids or as a blower for dry powders. When used with liquids throws a fine misty spray completely covering the plants. Price \$1.00



#### Cog Gear Bucket Pump (No. 324)

Working parts entirely made of brass, with extra jet an added feature for keeping the spray solution constantly mixed and agitated. Willthrowastream of spray about 50 feet; handy for spraying trees, washing windows or autos. The cog gear feature enable the operator to pump a steady stream with less effort than with other types. Fitted with 1½ inch brass cylinder, detachable hose, and adjustablenozzle giving either a fine, sprinkling or solid stream. Price \$10.50. solid stream. Not prepaid.



eyamin Hammond Beacon, Duthers be, My

#### Hammond's Slug Shot

A light composite, fine powder, easily distributed either by dusting or in water by spraying. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, chicken lice, slugs, etc., and is also strongly impregnated with fungicides which help control plant diseases. Price 1 lb., 35c postpaid. 5 lbs., 60c by express.



#### Bordo Powder

This is a true Bordcaux mixture put up in powder form, requiring only the addition of cold water to make a standard Bordcaux spraying compound. This is the best spray of all to be used against fungus diseases in the garden, orchard or vineyard. Price lb., 50c postpaid; 5 lbs. \$1.75 by express.



There are many insect enemies of fruits and flowers that cannot be controlled by such poisons as Paris Green and Arsenate of Lead, because they are not leaf-eaters. Most common of this type are the aphids (plant lice), thrips and leaf hoppers. They are controlled by the use of "contact" insecticides such as "Black Leaf 40" which is about 40% nicotine. This is very powerful, one teaspoonful sufficient to a gallon of water. Cannot be mailed, express or freight orders only. Price 1 oz., 25c; ½ lb., \$1.00.





One of the best destroyers for all leaf eating and chewing insects, all leaf eating and chewing insects, and there is little danger of burning the foliage when using it. Arsenic which is the chief poisoning agent is correctly combined with Lead which serves to hold the poison upon the foliage for the longest possible time. We offer the dry powder which is readily soluble in water. It is used in strengths varying from 4 to 10 lbs. per 100 gallons ing from 4 to 10 lbs. per 100 gallons of water, depending upon the insect to be killed. Not mailable. Price ½ lb., 40e; lb., 75c.; 5 lbs., 83.25.

#### Paris Green

One of the most effective poisons used for fighting all leaf-ating insects. Contains a large percentage of arsenious eating insects. oxide and is readily soluble in water. Not mailable. Price ½ lb., 25c; 1 lb., 75c.





#### THE LITTLE GIANT PUMP (No. 3271/2)

In this pump the air chamber and cylinder are arranged side by side, throwing all the work on the downward stroke, thus avoiding any upward pull on the bucket. It gives a continuous spray regardless of the action of the plunger. Price, complete with agitator, hose and combination nozzle, \$7.00, not prepaid.

#### SULPHO-TOBACCO SOAP (Plant and Animal Soap)

An effective remedy for removing insects and scale from the house plants. Make a strong suds and thoroughly wash the plants, repeating again in two weeks, if necessary. Also used for frecing dogs and other pets of lice, etc. Price 3 oz. cake, 15c, postpaid.

#### DRY LIME AND SULPHUR

Every gardener is familiar with the use and success of Lime and Sulphur solution. The dry powder we offer is made up in the true proportions requiring only the addition of cold water for use. This form is a great convenience in shipping and storing. Price lb., 50c, postpaid, 5 lbs., 81.50 by express.

#### GROWS BUMPER CROPS!





It will Insure a catch, yield big crops

#### "Nitragin" Increases Yield, Makes Fertile Soil

The simplest, safest and surest system of soil inoculation for all legumes. The lack of necessary bacteria in the soil is often the cause of failure to secure a "catch" of alfalfa, clover or other legumes. "Nitragin" is insurance.

Use a reliable culture. NITRAGIN has been tried out and has made good. It contains strong, active bacteria—which produce nodules and take nitrogen from

the air.

NITRAGIN is sold in the FINELY-GRANULAR MEDIUM and VENTIL-ATED CAN so that the bacteria are good for a long time. INOCULATED legumes give better food and better soil. INOCULATION with NITRAGIN always pays.

Garden NITRAGIN (for peas, beans, sweet peas only; all in one can,	
only; weight 4 oz.)	\$ .30
½ acre size (any culture, weight 4 oz.)	50
1 acre size (any culture, weight 8 oz.)	
2 acre size (any culture, weight 1 lb.)	1.80
5 acre size (any culture, weight 2½ lbs.)	4.00
10 acre size (any culture, weight 5 lbs.)	7.50
Postage or Express is extra.	

Please state for crop it is to be used, as there are different kinds of NITRAGIN.

#### Use Garden Nitragin for Your Garden Peas and Beans

Nitragin's the best kind of crop surance. A legume crop inoculated with Nitragin is assurance that the crop is bound to give you the best possible results. Do not overlook this essential to a big crop. Make your land give you maximum results. Order a supply of "Nitragin" for every legume you intend sowing.

#### ASPARAGUS KNIFE



Well made knife used for cutting asparagus without injury to the roots. A handy tool also for removing weeds from the lawn. Price each, 60c postpaid. Not prepaid on express or freight orders 50c each.

#### The Cyclone Seed Sower

Every farmer needs a reliable accurate hand sower. The Cyclone is well made, easy to operate and will quickly and easily distribute any desired quantity of seed per acre. Easily and comfortably car-ried by a strap over the shoulder. Provided with an adjustment which will instantly stop the flow of seed when desired. This is one of the best and most accurate small seeders on the market. Full direc-tions on each machine. Price \$3.00 each by express or freight.





# Handy Tools and Poultry Supplies

"Lawn Park" Brood Coops

An all metal coop that gives the chicks protection from rats, weasels, hawks, cold, storms and all other chick enemics. This coop is large and roomy being 18 inches wide, 19½ inches high, 24 inches long, while the wire park is practically the same size. At night and during stormy weather the peu is telescoped into the coop, making a tight warm coop for the little chicks. Price, F. O. B. Louisiana, Mo., or Urbana, Ind., Each \$5.00. Dozeu \$50.00.



#### Round "Baby Chick" Feeder

A great feed saver, as the little chicks cannot get into it and contaminate the feed, it cannot be upset. Can also be used for water and milk. Will last for years. Made

No. 11—6 inches in diameter S feeding holes. Price 30c. postpaid. By express \$2.75 per doz.

No. 12—8 inches in diameter, 12 feeding holes. Price 50c, postpaid. By express \$4.00 per doz.

#### Bottom Fill Fountain-No. 19

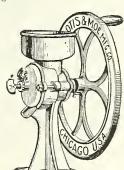
Made in two pieces. Easily cleaned and from its shape will not burst from ezing. Made of the best grade of galvanized iron. Capacity about 1 quart. Price 50c, postpaid. By express, \$4.75 per doz.



#### Master's Rapid Plant

The only successful Hand The only successful Hand Transplanter on the market for setting cabbage, tobacco, tomatoes and all similar plants. Each plant is set, watered, and covered in one operation. A full stand is ob-tained and no resetting is re-quired even in the hottest, dryest weather. All the stooping and back ache of hand setting are eliminated and the work is done more than three times as fast as hand setting.

Price \$6.00 by express or customer paying



Bottom Fill

Fountain

No. 1 Grinding Mill

#### Hand Power Grinding Mill

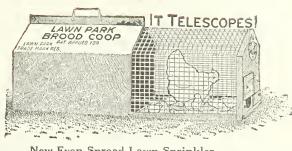
An improved grinding mill, will grind all kinds of grain, shell, dry bones, reots, etc., to any fineness. Easily adjusted to grind fine or coarse without the use of tools.

No. 1—Shipping weight 28 lbs. Price \$4.50 not prepaid, by express or freight.

Master's Plant Setter

#### Boss Garden Cultivator

A handy, efficient tool for garden work. The ong pointed teeth cultivate deeply and thoroughly. Better than a rake or hoe. Teeth are of spring steel, will not bend and are sharpened so they cut easily. The tines are removed or adjusted by simply loosening one nut. By removing the center tine the row may be straddled and close cultivation given both sides of the row at once. The long handle enables the operator to stand erect. Price, each, \$1.25 not postpaid. The ong



New Even Spread Lawn Sprinkler

Attached to a hose this wonderful little sprinkler spins like a top, spreading the water evenly like a shower. Strongly built, practical in principle and will last a lifetime. Spreads the water over a large area and may be moved from place to place without shutting off the water.

Price \$2.50 postpaid



#### Star Jar Fountain and Feeder

Star Jar Fountain and Feeder
The most simple, practicable and durable Mason Jar Fount on the market. Will
fit pint, quart or one-half gallon Mason
jar. Made of one piece of non-rusting
metal. Can be used for feed as well as
water. Prevents little chicks from drowning and allows no waste of feed. Convenient, cheap and sanitary. Leaking
impossible. Provides greater drinking
surface than the round fountain. Manufactured in one size only.
Price 20c, postpaid.

Moe's Wall Fountain

#### Moe's Wall Fountain

Moe's Wall Fountain
A convenient style of fountain that can be hung up on the walls of the poultry house, out of the litter. Made with removable bottom so that all parts can be easily cleaned. Easily filled. Capacity about one gallon. This fountain is very popular with poultry breeders and may be used for rabbits, fowls or pigeons. A strong substantial wall-fountain at a low price. Durably made of galvanized iron. Price \$1.10, prepaid.

Price S1.10, prepaid.

Incubators and Brooders

We are offering the "Old Trusty" make of incubators and brooders as we believe they are the most reliable line money can buy. They are made in an up-to-date factory by people who have had many years of practical incubator experience. "Old Trusty" Incubators and Brooders are not only good hatchers and brooders, but they are long lasting. Material, works manship and hatching ability are guaranteed, since some Old Trustys have been in constant use for over sixteen years and are still hatching as well as at first, you whey are dependable. The hatch counts in the "Old Trusty."

These incubators and brooders are shipped direct to you from the factory immediately upon receipt of your order. Prices quoted are freight prepaid to the most distant shipping point in the United States. Customers ordering from nearby points with a cheaper freight rate will be refunded any difference in freight. If you prefer to have the shipment made, express collect, we will either apply the freight charges to the express charges or refund the amount of the freight charges.

Prices

Degg Meta lCovered OLD TRUSTY Incu-

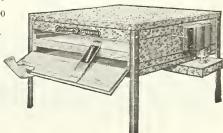
Prices
60 (70) Egg Meta lCovered OLD TRUSTY Incu-

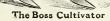


Star Fountain



Moe's Wall Fountain





# Grow Your Own Vegetables

Cut down your living expenses. You'll be astonished how easy it is to save time, labor and money, and get bigger and better crops when you use Prices subject to change.

Planet Jr. Garden Tools

There are Planet Jr. tools for the little place, the market garden, the farm, and special Planet Jr. tools for all cultivation needs. 72-page Planet Jr. catalog sent on request.

Cultivator and Plow



A splendid all-season tool for garden or truck patch; durable, easy running and accurate. Sows all garden seeds, from the smallest up to peas and beans, in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. Opens furrow, drops seeds, covers, rolls down and marks out the next row at one passage. Seeding is at uniform depth and in straight, even rows. Saves time, saves seed.

and in straight, even rows. Saves time, saves seed.

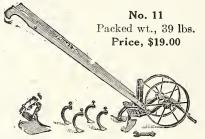
Changed by removing but one bolt to a single wheel cultivator; useful throughout the season.

No. 31 Planet Jr. Combined Drill Seeder and Single Wheel Hoe, Cultivator and Plow



This new tool is of great value to gardeners who have never felt able to own either a seed drill or a wheel hoe. It will sow even a small packet of garden seed with great precision. Quickly changed to a splendid wheel hoe. A special machine for the small gardener. The wheel hoe portion is our No. 33 Single Wheel Hoe, and may be purchased separately if desired—Price \$8.00

No. 11 Planet Jr. Double and Single Wheel Hoe Combined



This No. 11 Planet Jr. is a single and double wheel-hoe in one. The plows open furrows and cover them. The cultivator teeth work deep or shallow. The hoes are wonderful weed killers. The rakes do fine cultivation. Unbreakable steel frame. The greatest hand-cultivating tool in the world. Can be used by man, woman or boy. Fully guaranteed.

No. 12 Combined Double and Single Wheel Hoe, Cultivator and Plow



No. 12 is identical with No. 11, except that the 4½-inch hoes and the rakes are omitted from the equipment. The purchase of a Planet Jr. tool will be an investment in satisfaction. It will forever solve the heartbreaking problem of getting the work done quickly and efficiently at exactly the right time. Crops cultivated with a Planet Jr. will be better, bigger and will reach perfection quicker.

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel-Hoe, No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow



Has the same simple, accurate seeding device as the No. 4, but as a wheel hoe can be used with either one or two wheels. It is especially suitable for the larger family garden where the rows are long enough to warrant the use of a double wheel hoe. Straddles the row in crops, like beets, carrots, lettuce, onions, etc., during the entire season, permitting closer, cleaner work. A half-grown boy can work two acres a day and do a better, cleaner and more thorough job than several men could do in the same time with hand hoes. the same time with hand hoes.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow



Single Wheel Hoes are the most popular hand cultivating tools for general work. They have a great variety of attachments which adapt them to almost any kind of garden work. Nos. 16, 17 and 17½ have the same 15-inch steel wheels and forged steel frames, but the attachments vary.

No. 17 Planet Jr. Single Wheel Hoe



No. 17 is identical with No. 16, except in equipment. The three sets of attachments which go with it are all the finest of their kind. An outfit sufficient for most garden work. You can do more and better work with it in one day than you can do in several days with a hand hoe.

No. 171/2 Planet Jr. Single Wheel Hoe



No. 17½ is a great favorite with people who have a home vegetable garden, and is also used very extensively by large growers of sugar beets, onions and other market crops where thorough and rapid work is essential. But we recommend buying the No. 16 or No. 17 machine, as they cost but little more and the extra attachments are exceedingly useful.

A typical men of the geat Stark Delection apple—A big flathing beauty, with crisp, lender, juncluden flesh an inde-cribally exquisite flavor.

Average Size

Delic-

#### The Big Crop Apple Tree for Every Home Garden and Orchard

Stark Delicious "The Finest Apple in all the World" -Luther Burbank

TARK Delicious trees from your nurseries have been growing on my place for years and never failed to produce a crop," writes Luther Burbank, the Wizard of Horticulture. "As the trees grow larger they bear more, larger, better fruit. The Stark Delicious is correctly named. No other apple

better fruit. The Stark Delieious is correctly named. No other apple has the Delieious combination of the spiey fragrance and flavor of Stark Delieious. Furthermore, it keeps longer than any other good apple. IT IS THE FINEST APPLE IN ALL THE WORLD."

Have you ever "sampled" a Stark Delicious apple? If not, you don't know how perfect an apple can be! It has a sparkling zest all its own. Different—and better than any apple you ever ate until "they wasn't no core." Its aromatic flavor is so refreshing—its flesh so meltingly tender and so packed with mouth-watering juice that all you can think of when you finished eating one is, "Give me another Stark Delicious!" No wonder these incomparable apples sell for from 15 to 50 cents each on city markets throughout the world.

#### Admitted by Experts to be Greatest of All Fruit Trees

Admitted by Experts to be Greatest of All Fruit I rees. All the big horticultural experts praise the genuine Stark Delicious Tree. They know that every one of these trees shipped from our nurseries is a true deseendent of the Original Stark Delicious Tree which we alone control. The marvelous staminn of this original tree is the inheritance, the possession of all the Stark Delicious trees we sell.

The tree thrives and bears and defies drouth, disease and zero weather all over America and in Canada. As one proof of this fact, just read what S. A. Beach, Chief of Horticulture and Forestry, Iowa State College, Ames, Iowa, wrote to us after the fearful winter of 1917-1918: "After the unusually severe winter which we have experienced, in which there has been an abnormal amount of zero weather, we find that the Stark Delicious trees are coming through absolutely sound. I cut some yesterday and was pleased to see that they show no signs whatever of winter injury." of winter injury.

#### The "Money Tree" of a Hundred Thousand Orchards

The "Money Tree" of a Hundred Thousand Orchards rom Ohio comes this report: "I sold my genuine Stark Delicious apples for \$9.00 a harrel. Best grade Stayman Winesap at \$6.00."—Geo. Rofkar, Route 1, Port Clinton, O.

From North Carolina comes the following message: "You may book my order for 1,000 more genuine Stark Delicious. I now have 2,500 genuine Stark Trees that will have a nice crop this year. I also have 400 more 20-year-old stark Trees that my father and I bought 4 years ago. They have proved a wonderful paying investment. Stark Trees are hardy and easily shaped and we have never had any trouble with diseases of any kind."—J. J. Nichols, Asheville, N. C.

M. H. A. Ray, of Kettle Falls, in Washington, writes: "Two years ago I bought a hearing orchard here, set to genuine Stark Trees. We are near the Canadian line, altitude about 2,000 feet. Stark Delicious is our best het. Jonathan hlights badly, hut Stark Delicious, Stayman and Double-worked Grimes from your nurseries are practically free from hlight."

Think what it means to he sure that you can sell your NEXT YEAR'S crop twelve months in advance. YOU CAN if you plant Stark Delicious trees.

#### "I Got Enough from This One Crop to Pay for the Trees, the Land and All My Labor!"

Here is an astonishing demonstration of bearing ability of Stark Delicious even on poor rocky land. Mr. Horace Rainey, owner of this Maury County, Tenn., orchard, writes: "I got enough from this one crop alone from these 15-year-old Stark Delicious to pay for the trees, the land and for all my labor. The fruit was far above the average in size and color and sold readily at a fancy price. I gathered 25 bushels or more from many of these trees. Not one limh was broken although they bent to the ground."



Horace Rainey's loaded Stark Delicious orchard, 15 years old, bearing 25 bushels per tree. Read Mr. Rainey's statement printed above.

One of the 6-yr.-old trees in Stark Delicious orchards of C. M. Fette, Marion Co., Mo., bearing THIRD big successive crop.

Paul, Belvidere, N. J.

Two-Year Tree 10 Feet High.—Golden
Delicious trees sold to me two years ago, was
full of bloom this year and many fruits set,
probably 50 or 75. I am leaving only 8 on
the tree, which is 9 or 10 feet high.—L. B.
Dutton, San Jose, Cal.

Bears Young as Strawberries.—Golden Delicious tree shipped me two years ago has four
apples set, fruits almost as young as strawberries.—G. W. Sheppard, Banks, Oregon.

Statement by the Originator of the Stark's Golden Delicious

This apple ripens along with the other late winter apples. They keep fine and do not rot; remaining crisp and nice until late spring. I found some in my cellar in May, sound and nice. I am sure this tree is a seedling, because it stands on my farm which has been in the hands of our family for forty years. The tree is now only about nine years old and to my knowledge has borne big crops for the past four years. I don't know how many crops it bore before then.

Last year the tree bore twelve bushels of fine fruit and this year it has a good crop although the rest of my orchard and neighboring orchards are failures. Four years ago there were no apples in this country, but this tree had a full erop. Blossoms very hardy—never fail to bear.

The

\$5,000 Tree In Its Cage (Signed) A. H. MULLINS.

Large Apples—Little Trees.—One two-year Golden Delicious had 7 fine perfect apples last year. Neighbors thought the little tree a curiosity with such large firm apples.—C. C. Drummight, Brownville, Tenn.

#### THE WILDER MEDAL

The Wilder Silver Medal is the Nobel Prize of the fruit world. It was provided for by a Trust Fund left in 1886 by the late Marshall P. Wilder, Scientist and Pomologist, who was President of the American Pomological Society for 38 years—with instructions that it was to be awarded to a fruit only after exhaustive investigation had produced proof of that fruit's supreme merit.



Stark King David Trade Mark Introduced by Stark Bro's

Stark King David

#### Larger and Better Colored Than Jonathan

Prof. Hedrick is known as one of the most conservative men in horticultural circles and he says: "Stark King David proved superior to Jonathan or Arkansas Black. Hardy. Added to its deep solid, red color are rotundity in shape and uniformity in size. These three qualities give this apple almost perfection. Fruit hangs long and well. Flesh is firm, fine, crisp, tender,

We found this most excellent apple many years ago in a trip over a rough Ozark Mountain road—still loaded with great, gloriously-colored apples on Oct. 25th, five weeks after all Jonathans in the neighborhood had fallen. We immediately bought the tree—and secured exclusive rights to all scions and buds. It is today one of our most popular sellers.

#### Youngest, Heaviest Bearer Ever Fruited Until We Discovered Stark's Golden Delicious

After Stark's Golden Delicious it is the youngest, heaviest bearer we have fruited. In fact, its only fault is its tendency to overbear. If that can be called a fault, it's a mighty good fault for an apple to have and orchardists welcome it. One-year trees in John Bennett's orchard near Lawrence, Kan., bore two crops the first three years from planting. It takes mighty vigorous, well-grown trees to make such records as those made by Stark Trees—they have big roots, strongly developed tops and as thousands of our customers say: "Stark Trees have the right backbone."

Stark Bros

Another Stark Bro's Tree Triumph

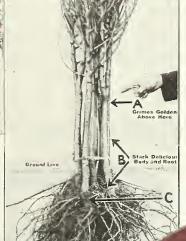
All apple lovers know the Grimes Golden. a century it has been known and grown, and for the past fifty years has been the gauge of quality among yellow apples. A national favorite because of its mildness, richness and spieiness.

ness and spieiness.

The Grimes Golden tree, however, has a fatal fault—one that has prevented as extensive planting of the variety as its quality and appearance deserves—and that is collar rot, which has caused the death of thousands of acres of Grimes Golden trees, at just the age when they should naturally be most profitable—from twelve to fifteen years. To control this bad habit we experimented for years with different stocks, and different methods of double working the trees and finally, as a result of these experiences, we perfected one—our Double-Life (Trade-Mark) method of growing trees that gives long life and stamina to the variety. Our plan gives the orchard growers of America Grimes Golden Trees that should live as long as Jonathan or Stark Delicious or other long-lived apple trees.

The Stark Method of double-working is commended by the best

The Stark Method of double-working is commended by the best scientific orchardists, and we urge the use of these double-worked trees whenever Grimes Golden is planted. An orchard of these Double-Worked, long-lived trees will pay big returns, for there is an established market for the fruit and it never fails to bring top-of-themarket prices.



Trade Mark

143 Large Stark King David on 3-Year Tree in the Famous Round Crest Orchard

#### Stark Black Ben

The immense crops that Black Ben trees from our nurseries have borne for growers all over this country are almost unbelievable. We actually hesitate to print the reports that reach us from enthusiastic growers for fear that the reader will think that we are "pulling the long bow." It is the most beautiful apple imaginable, solid flashing red, and the trees can always be depended on to produce immense crops.

W. C. Curd of Saverton Most talk we that he

W. C. Curd, of Saverton, Mo., tells us that he attributes a great deal of his success to his decision to plant Black Ben trees from our nurseries. They have helped him, with regular, year-by-year big crops of superb apples—the kind that catch the eye, excite the appetite and sell themselves, the land he bought for \$20 per acre, now worth \$1,000.00 per acre in yearly dividend-making ability.

Stayman Winesap

One of the greatest American commerical apples. Without a doubt the most valuable of the great family of Winesaps. Red, distinctly striped with carmine; of large size and exceedingly handsome. The quality is indescribable: the flesh is juicy and crisp with a mild and pleasing acidity and a flavor that has made it, in just a few years, one of the most soughtfor apples, and a general favorite on all the markets. They are large, very fine color, and the trees are satisfactory in every particular. The tree of Stayman resembles old Winesap, but is a stronger grower and hardier, being profitably grown in far northern apple sections, where Winesap will not stand.

"Stayman will probably produce more quantity and quality combined than any other variety I have. The nearest approach that has yet been made toward the ideal all-purpose apple."—Frank Moffit, Hamilton County, Ind.

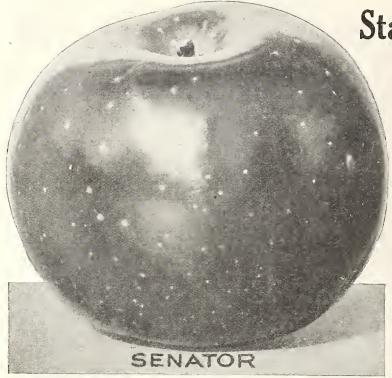
t "The more I see of Stayman Winesap, the better I like it."—Benj. Buckman, Illinois Famous Fruit Authority.

A grand apple, particularly fine in the old Winesap districts, and in the tide-water section of Virginia and Maryland.—M. B. Waite, Pathologist U. S. Department of Agriculture.

Jonathan

Jonathan—A nationally known and universally liked brilliant red apple with a spicy, rich acidity that has made it a prime favorite with lovers of brisk sub-acid apples. It is widely adapted and largely grown throughout the northwest, central west, east and south—in all apple regions except the far north. In the great apple section of the Mississippi Valley, Jonathan is one of the most popular and profitable kinds and its planting is increasing. Jonathan, Stark Delicious, Stayman Winesap, Stark King David and Grimes Golden—the high quality kinds—are the varieties that are being most largely planted, because the markets nay more for them. the markets pay more for them.





Senator (Trace Mark) Late Winter—One of the smoothest, handsomest and most gloriously colored of all apples, and one that will instantly attract attention on all markets—a brilliant, glossy, cherry red. In size it is medium to large, flesh white, sometimes faintly touched with pink near the skin; crisp, hreaking, juicy, with a never-to-be-forgotten flavor that gives it high rank in quality. Senator has proved thoroughly hardly; Montana has planted them by the thousands along with their McIntosh. Minnesota, Wisconsin, Maine and all New England plant them with Wealthy and other rugged kinds; in Mo., Mich., Ill., Ind., Öhio, Pa., and all the Central States it has hecome a standard commercial variety, and most popular for the home orchard. In Va., West Va., Tenn., Ky., Ark., N. M., and every state in the West—everywhere, Senator is growing and is pleasing every grower. N.N.C.S.

Stark Bro's Prize Apples

Improved Red Rome Beauty (Late Winter)—A large, bright red apple, that is tender fleshed, juicy, good quality and an A-1 cooker. The tree is of spreading growth, blooms late, hears young, fruit hangs firmly. A never-failing bearer. While it does not equal in quality such sorts as Stark Delicious, Stayman Winesap, Golden Delicious or Grimes Golden, yet it keeps well in storage and in common cellar, and is satisfactory and profitable from every viewpoint. We now grow only improved red strains of Rome: One from Washington, one from Illinois and two from Ohio. Just old 2 me, but all red. N.C.S.

Paragon (Late Winter)—Our Paragon propagation is from a select strain from the orchard of Frank Femmons. Years of observation and comparison with similar varieties have proved to us that Paragon is an apple that should be largely grown, hence we are advising its planting in all Winesap regions and further North. It is a large apple, bright, clear red with stripings of darker red, with firm, rich yellow flesh, mildly suh-acid, and the hest of all apples of the Winesap type, with the single exception of Stayman Winesap. It keeps well, does not scald in storage, and brings good prices. N.C.S.

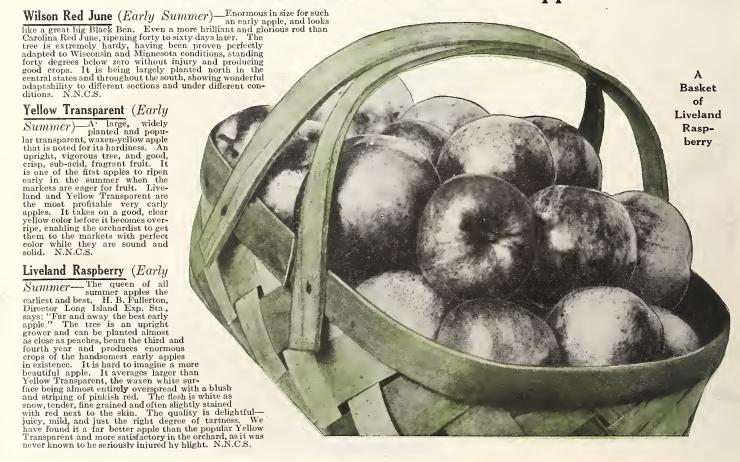
Wealthy—Fall—An attractive and valuable shining red fall apple.

Large, smooth, uniform in size; brilliant red all over, distinctly marked with narrow stripes and splashes of deeper red. It hears enormous loads of fruit—we have seen trees so loaded that they really looked almost like a hig stack of red apples. The quality is superh, for those who prefer a rich sub-acid apple it is almost the equal of Jonathan. The tree bears extremely young—we had a Stark Tree bear a perfect apple in the nursery row when no larger than a pencil—4 months old from bud—we never saw this equalled by any other. N.N.C.S.

Champion—In color, beauty, smoothness, keeping, for quick and sure profit, Champion surpasses any other extremely late keeper. It originated in Washington Co., Ark., and was discovered and introduced hy us nineteen years ago. The original tree when it first attracted our attention was, without any care whatever, hearing a wonderful crop of perfect fruit—every apple perfect, as though turned in a lathe. Golden yellow ground almost completely covered with bright red in finely penciled streaks, broader stripes and often deep solid red. Flesh yellow, juicy, good and does not hecome dry and mealy even in late spring. N.C.S.

Winesap (Late Winter)—One of the oldest, most profitable, best known and most satisfactory apples. It is still popular medium to large in size, one of the hest keepers in cellar and cold storage. It is popular for dessert and kitchen use, fine for cider, and is profitable for grocery store and fruit stand trade. The planting of Winesap is on the increase, especially in the central west and in Virginia. The tree is a regular cropper, is spreading in growth, and does best in a deep, rich, moist soil. N.C.S.

#### Our Pick of America's Summer Apples



The Nation's Favorite Peach-Stark Early Elberta

This peach that James Handly, Scc'y Mississippi Valley Apple Growers' Ass'n, has named "Queen of All Peaches"—the greatest yellow peach ever produced, is really no kin to the old Elberta. It was given its name simply because it resembles Elberta. It ripens 2 weeks earlier and comes on the market just at the time when peaches are scarcest and prices highest.

#### Far Better Than Old Elberta

Far Better Than Old Elberta

As compared with old Elberta, it is larger, 10 days to 2 weeks earlier, more highly colored, decidedly better in quality, the World's Record Shipper, not so fuzzy, has smaller seed, with none of the bitterness or coarseness so noticeable in old Elberta, and is not stringy.

In texture the genuine Stark Early Elberta is melting and buttery—not spongy and coarse as is often found in Elberta. It colors all over before it softens, which makes it ideal for distant shipments. The tree is hardier and will bear as many bushels as old Elberta or any other known variety.

From every standpoint of consumer and little and big fruit grower, the genuine Stark Early Elberta is to all other peaches what the genuine Stark Delicious is to all other apples.

The discovery and development of both by Stark Bro's mark two giant strides toward the betterment of orchards and fruit growers' profits during our Century of Success.

our Century of Sueeess.

Best of 4,000,000 Peach Trees Tested For 30 Years
Stark Early Elberta was selected as best by us after 30 years of experiment
with nearly 4,000,000 peach seedlings.
The original Stark Early Elberta was developed from a Stark Bro's seedling
tested out in the orchard of Dr. Sumner Gleason of Kaysville, Utah. From his
original orchard—from genuine Stark Early Elberta trees that bear extra
quality fruit, we receive the genuine Stark Early Elberta buds. No one else can get them.



### The Big J. H. Hale Peach

#### Ideal Team-Mate for Stark Early Elberta

Here is one yellow peach that we consider fit to become the team-mate of Stark Early Elberta, the greatest of all yellow peaches. This new peach is as far superior to old Elberta as Black Ben is superior to old Ben Davis. In fact, the experience of our customers proves that we are correct in looking on the J. H. Hale as being the "Black Ben" of peaches, just as truly as Stark Early Elberta is the "Stark Delicious" of peaches. Stark Bro's Was the First Nursery to Fruit J. H. Hale We grew our first 13,000 crop of J. H. Hale

trees in 1911-12—years ago, before J. H. Hale trees were generally known. All of these trees we sold to Mr. J. H. Hale.

#### Now Being Planted by Thousands of Growers

Because it follows Stark Early Elberta about two weeks in ripening. By the time that your Stark Early Elbertas have all ripened, been picked and sold, you can

J. H. Hale Trees as Grown by Stark Bro's are Vigorous and Sturdy
The Stark methods of growing and of selec-

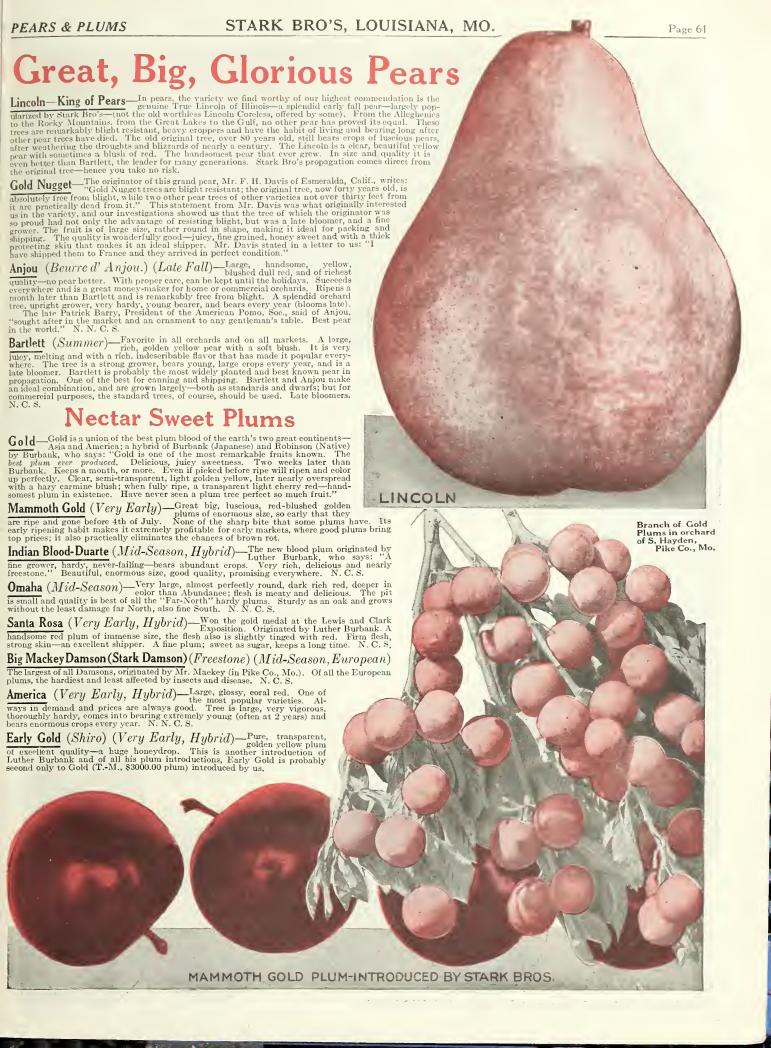
tion and rejection insures the vigor of every

tion and rejection insures the vigor of every tree that Stark Bro's send out.

The Stark Tree Tag attached to a J. H. Hale tree is your assurance that the J. H. Hale trees you buy of us will prove vigorous, productive and true to name. The J. H. Hale tree is strong, lusty growing and stocky. Its buds are very hardy, having withstood temperatures of 27 degrees or more below zero. Furthermore, thousands of genuine J. H. Hale trees have proven their adaptability to a wide range of soil and elimatic conditions. They have been planted every place that peaches grow during the past few years—have been tested out in orchards of the U. S. and have "made good" everywhere.









Stark Eclipse



# America's Prize Grapes

Campbell Early A handsome early black grape of immense size. It is of the Concord type, hut larger hunch and berry. Ahout two weeks earlier and of hetter quality. The vine is productive, vigorous and hardy with thick, heavy, mildew-resisting foliage. Its planting is on the inerease. We grow it largely and emmend it for we know that no grape will outyield it. Should he largely planted in all Concord regions. NNCS.

#### Diamond—(Moore's Diamond)

A magnificent white grape just earlier than Niagara. As dependable in vine and in fruiting as the Concord. We consider it the hest white grape grown. High quality, early, hardy, productive. Plant it in home vineyards everywhere. NCS.

Lutie—A rich red grape that is good everywhere, and under all conditions; a favorite in the New York Grape Belt and succeeds better in the South than any other. It seldom rots and is always dependable. NCS.

Niagara—Best-known of all white grapes. Ranks with old reliable Concord in vigor and productiveness. Planted largely in all grape growing communities. Bunch large and handsome, herry tender, juicey and with a flavor and aroma peculiarly its own. E. A. Riehl says it is the white grape for the millions. We grow it largely and recommend it for commercial plantings everywhere. NCS.

Stark Eclipse—(Trade-Mark.) The earliest hlack grape. Sweetest and best in quality. Ripens week or ten days ahead of Moore Early and Campbell Early. Markets take them

readily at highest prices. Possesses all the good points wanted in a commercial grape—hardy, healthy, strong-growing, good foliage, bears well, hangs well, does not crack in wet weather or shatter fruit from the bunch, and is a splendid shipper. Originated with Mr. E. A. Riehl, orchardist, vineyardist and Director of the Ill. Exp. Sta. at Alton, Ill.; for hest results should be planted with other varieties to secure proper pollenization. NCS.

Worden—A glorious black grape as hardy, healthy, vigorous and productive as Concord and larger, hetter quality and ten days earlier. Worden is recognized as one of the hest commercial varieties grown. Both berry and huneh are large, the hunehes compact and quality excellent. Thousands of acres of this great grape are making big money for growers. Ripening, as they do, just ahead of Concord, makes it one of the most popular market sorts. NCS.

Brighton—Bright red, heavily shouldered; large hunch; one of the sweetest and most delicious. Known everywhere. Ripens before Worden. It adapts itself to most any soil, is always productive; a good, strong growing, hardy vine. Should he planted with other sorts for pollenization. Diamond, Worden and Moore Early are ideal for this purpose. NCS.

Delaware—A fine, bright red grape of very highest quality—no American grape has a more delieate flavor or more pleasing aroma. Its quality is always recognized and the markets will pay 50 to 100 per eent more for Delaware than other sorts. A hardy, vigorous, vine, succeeding both North and South. NCS.



Moore Early—A most profita-largely planted everywhere. Similar to Coneord in appearance and quality, but two weeks earlier. Vine healthy, hardy and suceeeds wherever Coneord grows. No variety will pay hetter returns. A good shipper. NCS.

Concord—The most widely grown, most popular of all grapes and is making money for vineyardists everywhere. Healthy, hardy, vigorous vine, large hunch and berry and will produce more fruit year in and year out than any other sort Suecessful in all sections. Quality is good, but Stark Eclipse, Worden, Camphell Early, Diamond and Delaware are hetter. Concord and its seedlings are the leading grapes of American commerce. NCS,



## Have a Berry Garden in the Back Yard

#### Blackberries

Early Harvest—Good quality; firm, extremely productive, and attractive on the market. A good early sort. CS.

Mersereau—A large, jet-black berry; quality strictly first-class. Very hardy, an upright grower, and an ideal shipper. NCS.

Snyder \_Medium size; sweet, and juicy; a good shipper—most dependable. NCS.

#### Raspberries

Columbian (Mid-Season)—Large, purple, unrivaled for productiveness. NCS.

Cuthbert (Mid-Season)—W e l l red variety, popular and profitable. NCS. Kansas—Black, glossy, of good quality, and large; hardy, thirfty and NCS.

King (Early)—Red. One of the best and most profita-

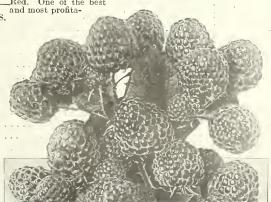


Austin—Very early, of good quality, and one of the hest for the South and Southwest. Not hardy North. Cs.

Lucretia The best and most dependable dewherty. Large, jet Widely Planted Early Black Grape hlack, highly flavored and hardy. A profitable market sort. NCS.



Early Harvest Blackberry-the Old Standby



Kansas Raspberry



Concord-The Old Standby

Vegetable Seeds 1	Page	Flower Seeds—Con't. Page	Flower Seeds—Con't. Page
Anise		Blanket Flower	Wool Flower 45
Artichoke		Butterfly Flower	Zinnia 47
Balm		California Poppy 47	Field Seeds
Basil Sweet.		Campanula	Beans, Soy
Beans		Candytuft40	Blue Grass
Beans, Lima Beets		Cannas. 40 Canterbury Bells. 40	Broom Corn 50 Canada Field Peas 50
Beets, Mangel.		Cardinal Climber 42	Clovers,
Brussel's Sprouts		Carnation 40	Alfalfa 50
Cabbage		Castor Oil Bean	Alsike
Carrots.		Celosia	Medium Red.         50           Scarlet.         50
Catnip		Centaurea 40 Chrysanthemum 44	Sweet
Cauliflower	27	Cockscomb	White Dutch
Celeriac		Collections Flower Seed	Corn, Field       49         Cow Peas       50
Celery	27	Coreopsis. 40 Columbine 40	Cow Peas
Chives	27	Cosmos 45	Hairy Vetch
Collards	27	Cypress Vine	Kaffir Corn
Collections of Vegetable Seeds	4, 5	Dahlia 44	Kentucky Blue Grass 48 Lawn Grass 48
Corn, Pop	21	Daisy Shasta. 40 Daisy English 40	Meadow Fescue 48
Corn Salad	$\frac{,21}{26}$	Delphinium 40	Millet 50
Cress	26	Dianthus	Orchard Grass
Cucumbers	29	Dianthus, Barnatus	Peas, Canada Field
Dill Egg-plant	28	Digitalis         44           Dolichos         44	Peas, Cow       50         Peanuts       51
Endive.	26	English Daisy 40	Rape 51
Gherkin	29	Escholtzia	Rye Grass, English
Gourds	37	Floss Flower	Red Top
Herbs	28	Flowering Sage	Sorghum         51           Soy Beans         51
HorehoundKale	28 26	Four O'Clock. 46 Foxglove. 44	Sudan Grass
Kohl Rabi	9	Gaillardia	Sugar Cane 51
Lavender	28	Geranium	Sunflower
Leek		Gourds	Timothy
Lettuce		Gypsophila 44 Helianthus 44	Wheat
Martynia	37	Helichrysum	Miscellaneous
Melons, Musk	31	Hollyhock	Asparagus Knives
Melons, Water	30	Hop40	Arsenate of Lead Powder 52
Mushrooms		Hyacinth Bean	Black Leaf "40"
Okra.	37	Kochia	Brooders         53           Brood Coops         53
Onion Seed	, 12	Lady Slipper	Bordo Powder
Onion Sets		Larkspur	CONTRACTOR OF THE PROPERTY OF
			Cultivators, Hand53, 54
Parsley	9	Marigold	Cyclone Seeders
Parsnip. Peas	9	Marigold         46           Marvel of Peru         46           Mignonette         46	Cyclone Seeders52Feeders53
Parsnip. Peas	9 , 19 37	Marigold.       46         Marvel of Peru.       46         Mignonette.       46         Morning Glory.       47	Cyclone Seeders         52           Feeders         53           Fountains         53
Parsnip. Peas	9 , 19 37 14	Marigold.       46         Marvel of Peru.       46         Mignonette.       46         Morning Glory.       47         Mourning Bride.       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53
Parsnip. Peas	9 , 19 37 14 36	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53
Parsnip. Peas	9 , 19 37 14 36 , 13 26	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52
Parsnip Peas	9 , 19 37 14 36 , 13 26 9	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 26 35	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 26 35 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 26 35 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 35 28 28 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 35 28 28 28 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit         Apples       57, 58
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 35 28 28 28 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit       Apples       57, 58         Apples       55
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 35 28 28 28 28	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit       Apples       57         Apples       55         Apples, Stark's Delicious       55         Apples, Stark's Golden Delicious       56         Apricots       62
Parsnip Peas	9 , 19 37 14 36 , 13 26 9 28 9 26 26 35 28 28 28 28 15 15	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit       57         Apples       55         Apples, Stark's Delicious       55         Apples, Stark's Golden Delicious       56         Apricots       62         Blackberries       63
Parsnip Peas	9 19 37 14 36 13 26 9 28 9 26 26 26 25 28 28 28 28 28 28 40 40 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40         Stocks       47	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit       Apples       57         Apples       55         Apples, Stark's Delicious       55         Apples, Stark's Golden Delicious       56         Apricots       62         Blackberries       63         Cherries       62
Parsnip Peas	9 19 37 14 36 13 26 9 28 9 26 26 35 28 28 51 34 15 40 40 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Ryrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40         Stocks       47         Summer Cypress       45	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit         Apples       57, 58         Apples, Stark's Delicious       55         Apples, Stark's Golden Delicious       56         Apricots       62         Blackberries       63         Cherries       62         Dewberries       63
Parsnip Peas	9, 19 37, 14 36, 13 26, 9 28, 9 26, 26 35, 28 28, 28 28, 51 34, 15	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44	Cyclone Seeders       52         Feeders       53         Fountains       53         Grinding Mills       53         Incubators       53         Lawn Sprinklers       53         Lime and Sulphur       52         Nitrogen       52         Paris Green       52         Plant Setters       53         Planet, Jr. Tools       54         Pruning Shears       51         Seeders, Cyclone       52         Slug Shot       52         Sprayers       52         Sulpho-Tobacco Soap       52         Fruit       Apples       57         Apples       55         Apples, Stark's Delicious       55         Apples, Stark's Golden Delicious       56         Apricots       62         Blackberries       63         Cherries       62
Parsnip Peas	9, 19 37, 14 36, 13 26, 9 28, 9 26, 26 35, 28 28, 28 28, 51 34, 15	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pineushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Sump Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44         Sweet Peas       43         Sweet Sultan       40	Cyclone Seeders         52           Feeders         53           Fountains         53           Grinding Mills         53           Incubators         53           Lawn Sprinklers         53           Lime and Sulphur         52           Nitrogen         52           Paris Green         52           Plant Setters         53           Planet, Jr. Tools         54           Pruning Shears         51           Seeders, Cyclone         52           Slug Shot         52           Sprayers         52           Sulpho-Tobacco Soap         52           Fruit         55           Apples         55           Apples, Stark's Delicious         55           Apples, Stark's Golden Delicious         56           Apricots         62           Blackberries         63           Cherries         62           Dewberries         63           Grapes         63           Peaches         59           Peaches         59           Blackberries         63           Cherries         62           Dewberries
Parsnip Peas	9, 19 37 14 36, 13 26 9 28 9 26 26 35 28 28 28 28 51 40 40 40 40 40 40 44 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Sump Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44         Sweet Peas       43         Sweet Sultan       40         Sweet William       47	Cyclone Seeders         52           Feeders         53           Fountains         53           Grinding Mills         53           Incubators         53           Lawn Sprinklers         53           Lime and Sulphur         52           Nitrogen         52           Paris Green         52           Plant Setters         53           Planet, Jr. Tools         54           Pruning Shears         51           Seeders, Cyclone         52           Slug Shot         52           Sprayers         52           Sulpho-Tobacco Soap         52           Fruit         55           Apples         55           Apples, Stark's Delicious         56           Apricots         62           Blackberries         63           Cherries         62           Dewberries         63           Grapes         63           Peaches         59, 60           Pears         61           Plums         61
Parsnip Peas	9, 19 37 14 36, 13 26 9 28 9 26 26 35 28 28 28 51 34 40 40 40 40 40 40 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44         Sweet Peas       43         Sweet Sultan       40         Sweet William       47         Verbena       47	Cyclone Seeders         52           Feeders         53           Fountains         53           Grinding Mills         53           Incubators         53           Lawn Sprinklers         53           Lime and Sulphur         52           Nitrogen         52           Paris Green         52           Plant Setters         53           Planet, Jr. Tools         54           Pruning Shears         51           Seeders, Cyclone         52           Slug Shot         52           Sprayers         52           Sulpho-Tobacco Soap         52           Fruit         55           Apples         55           Apples, Stark's Delicious         55           Apples, Stark's Golden Delicious         56           Apricots         62           Blackberries         63           Cherries         62           Dewberries         63           Grapes         63           Peaches         59, 60           Pears         61           Plums         61           Quinces         62
Parsnip Peas	9, 19 37 14 36, 13 26 9 28 9 26 26 35 28 28 28 51 34 40 40 40 40 40 40 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Sump Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44         Sweet Peas       43         Sweet Sultan       40         Sweet William       47	Cyclone Seeders         52           Feeders         53           Fountains         53           Grinding Mills         53           Incubators         53           Lawn Sprinklers         53           Lime and Sulphur         52           Nitrogen         52           Paris Green         52           Plant Setters         53           Planet, Jr. Tools         54           Pruning Shears         51           Seeders, Cyclone         52           Slug Shot         52           Sprayers         52           Sulpho-Tobacco Soap         52           Fruit         Apples           Apples         57, 58           Apples, Stark's Delicious         55           Apples, Stark's Golden Delicious         56           Appricots         62           Blackberries         63           Cherries         62           Dewberries         63           Grapes         63           Peaches         59, 60           Pears         61           Plums         61           Quinces         62           Raspberries
Parsnip Peas	9, 19 37 14 36, 13 26 9 28 9 26 26 35 28 28 28 51 34 40 40 40 40 40 40 40	Marigold       46         Marvel of Peru       46         Mignonette       46         Morning Glory       47         Mourning Bride       45         Nasturtium       40         Nicotiana       44         Nigella       46         Pansy       44         Perennial Pea       46         Petunia       44         Phlox       46         Pinks       45         Pincushion Flower       45         Poppy       47         Portulaca       46         Pyrethrum       46         Ricinus       46         Rose Moss       46         Salvia       45         Scabiosa       45         Schizanthus       47         Snap Dragons       40         Stocks       47         Summer Cypress       45         Sunflowers       44         Sweet Peas       43         Sweet Sultan       40         Sweet William       47         Verbena       47	Cyclone Seeders         52           Feeders         53           Fountains         53           Grinding Mills         53           Incubators         53           Lawn Sprinklers         53           Lime and Sulphur         52           Nitrogen         52           Paris Green         52           Plant Setters         53           Planet, Jr. Tools         54           Pruning Shears         51           Seeders, Cyclone         52           Slug Shot         52           Sprayers         52           Sulpho-Tobacco Soap         52           Fruit         55           Apples         55           Apples, Stark's Delicious         55           Apples, Stark's Golden Delicious         56           Apricots         62           Blackberries         63           Cherries         62           Dewberries         63           Grapes         63           Peaches         59, 60           Pears         61           Plums         61           Quinces         62

beginning on page 55 of this Catalogue describe the Best Fruits of our wonderful selection of all the val-uable varieties in the United States. Varieties not Fruit Tree Pages described, therein you will find listed on our Price List, enclosed in this Catalogue. In ordering Fruit Trees use the Tree Order Blank enclosed.

Stark's Prize Winning Strain Reid's Yellow Dent will make you Most bushels to the acre and bring Bigger Prices. See Page 49 Seed Catalogue, and last page Price List.

TREE PRICES—See Brown Price List enclosed.
SEED PRICES—Are printed at end of all variety descriptions in this Seed Catalogue, also on ast page of Brown Price List.

Special Lstimates

If you are on the market for a very large order of Trees or Seeds, write or telegraph your list of requirements, varieties, quantities, sizes, etc., so we can make you a special estimate showing just what your bill will cost to the penny.

hrubs and Shade Trees mental Booklet in the back of this Stark Seed Catalogue.

well as many of our best varieties of Seeds are scarce.

for ornamenting home grounds and Landscape plantings. These are fully described in the Orna-Use Tree Order Blank for these.

Early!

During the past two years, many of the best varieties have been sold out long before the season was over. Be sure to get what you want by ordering today! Fruit Trees, as

STARK BRO'S, Seedsmen and Nurserymen

LOUISIANA, MO. -:-----:-

Located in North Missouri---Only 60 Miles From the Iowa Line

#### FAVOR Your FRIENDS

Send your Neighbors who plant gardens or trees a Catalogue of the Best Seeds and Trees grown. Write their Names and Addresses Below and you will bring them Bigger Crops and Save Them Money. We will also greatly a preciate your courtesy and assistance.

NAME	. Address	State The
		3
		,

Won't you also HELP US by lending your Catalogto a Neighborwhen you have sent us your order.

Your Friends,

MAIL THIS COUPON TO--- STARK BRO'S, Louisiana, Mo.
In NORTH MISSOURI—Only 60 MILES From the IOWA Line.

# Plant The Corn That Wins Grand Championships Stark's Prize-Winning Strain Reid's Yellow Dent

The official Iowa State acreage yield tests conducted by Iowa State College this year for highest yielding type seed corn conclusively proved that the prize-winning show type corn gives the biggest yields per acre. In these tests, prize-winning show type Reid's Yellow Dent Seed Corn produced most bushels per acre.

Seed Corn produced most bushels per acre.
We firmly believe that our Stark's Prize-Winning
Strain is the best Reid's Yellow Dent in the country.

We have a limited supply of this remarkable field corn that we will furnish as long as stock lasts. First come, first served, of course.

Produces a long, uniform ear, 8 to 11 inches long with

First Class Stock:
Choice Stock gathered from same fields as EXTRA SE-LECTED, shelled and graded\_\_\_\_\_\$4.00 per bu. 18 to 20 rows of kernels set closely on a small cob. Color is a beautiful rich yellow, dented, with caps of kernels slightly lighter.

It is fully described on page 49 of our 1921 Seed Catalog—copy free on request. It is a special strain-bred and perfected by Mr. Windsor, of Cooper County, Missouri—who has won Grand Prizes everywhere with this corn—including First Prize Mo. State Show 1917-18-19; First Prize International Soils Congress 1919; First Prize in World Competition La.-Mo. Corn Show and St. Louis Fair, 1917.

Extra Selected Stock:
Selected Ears \_\_\_\_\_\_\$10.00 per bu.
Shelled and Graded Corn\_\_\_\_\_\_8.00 per bu.



STARK BRO'S - Since 1816 - LOUISIANA, MO.

# OTHER FARM SEED PRICES

On very large orders, please write in for special prices on all Clover, Cow Peas, Peanuts, Soy Beans, Wheat, Broom Corn, Kaffir Corn, Rape, Sunflower, Sudan Grass, Canada Field Peas, Millet, Sorghum, or Sugar Cane, Tobacco, Hairy Vetch. Prices fluctuate so rapidly that in large quantities we prefer quoting special prices direct. Below are present prices on Farm Seeds in MODERATE quantities.

February 10, 1921—Prices Quoted F. O. B. Louisiana, Missourl and Subject to Change. All Orders Subject to Our Acceptance.

25 Pounds or More Supplied at 100 lb. Rate, Bags Free.

	e per.
CLOVER SEED 10	0 Lbs
Alfalfa—Grown on non-irrigated land	\$24.00
Alsike or Swedish	31.00
Medium Red or June	25.00
Scarlet or Crimson	10.50
Sweet-White Blossom	19.00
White Dutch—Fine for lawns and pastures	60.00
Blue Grass, Kentucky Fancy, Recleaned	32.00
Broom Corn, Improved Evergreen	6.00
Cow Peas-For Hay, Silage and plowing under.	
New Era Whip-poor-will	6.50
Whip-poor-will	6.50
Kaffir Corn—Seed Stock	3.50
Meadow Fescue	28.00
Millet Golden	3.50
Orchard Grass	18.00
Peas, Canada Field	6.00
Peanuts, Spanish	25.00
Potatoes—Selected Seed Stock	5.85
(See regular Catalog for varieties we can supply)	
Rape, Dwarf Essex	10.00
Soy Beans	7.00
Sunflower-Large Russian	15.00
Sorghum or Sugar Cane, Orange	5.00

Price per
100 Lbs.
Sudan Grass—The Big Forage Crop 9.00
Timothy-Choice Recleaned Seed 9.00
Vetch, Hairy or Winter25.00
Wheat—Marquis (Spring) 6.00
Lawn Grass—See our regular Catalog.
Potatoes—Selected Seed Stock5.25
(See Page 14 of Catalog for varieties we can
supply.)
Lawn Grass 35.00
Seed Corn—See Page 49 of Stark Seed Catalogue
Funk Bro's High Bred Seed Corn.
Boone County Special.
Funk's Silver Mine.
Funk's 90-Day Yellow Dent.
Funk's Gold Standard Leaming.
Price of all Funk Bro's Stock.
SHELLED AND GRADED CORN
1 to 5 bushels, at\$5.50 per bushel.
6 bushels and up 5.00 per bushel.
EAR CORN
1 to 5 bushels, at\$6.50 per bushel.
6 bushel and up 6.00 per bushel

# STARK SEEDS --- All Tested --- Best in the U.S.

Write for our Big, Handsomely Illustrated STARK SEED Catalog--- Use Enclosed STARK BRO'S, SEEDSMEN AND NURSERYMEN, LOUISIANA, MO.

